

8,000 – 12,000 LB. CAPACITY INTERNAL COMBUSTION PNEUMATIC TIRE LIFT TRUCKS



# STRENGTH

### THAT YOU CAN DEPEND ON

#### **Built To Perform**

Designed to operate in tough environments, the Cat® GP40N-GP55N/DP40N-DP55N series is equipped with a powerful engine and durable mast – delivering the rugged performance you need to get the job done.

#### **ADVANTAGES TO YOU:**

- 8,000 12,000 lb. lift capacities
- Delivers a 21.6% increase in fuel efficiency\* for lower overall fuel costs and greater performance
- Controlled, yet powerful acceleration maximizes productivity
- 500-hour extended service intervals result in less maintenance for increased uptime
- Emission levels are well below Environmental Protection Agency (EPA) Tier 4 final requirements
- World-class service and support provided by the best dealer network in the industry

#### **KEY APPLICATIONS:**

This series thrives in heavy-duty applications where its strength can be put to the test:

- Fabricated metals
- Building materials
- Stone, clay and glass



#### **DURABILITY AND STRENGTH**

One-piece steer axle reduces stress on the chassis and allows the lift truck to perform in rugged environments



#### ERGONOMIC DESIGN

Spacious operator compartment and full-suspension seat reduce operator fatigue and increase productivity



#### FUEL-EFFICIENT PERKINS® DIESEL ENGINE

EPATier 4 final compliant



#### FRONT-TO-BACK VISIBILITY

Narrow mast channels, with a large window of vision and a low profile counterweight, promote good visibility while traveling



# MORE POWER, MORE POWER, MORE POWER, PERFORMANCE



#### A Reliable Solution

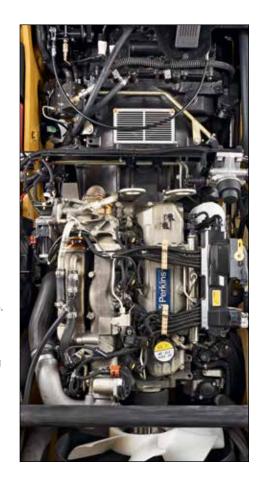
Rugged lift trucks require high-performance engines to help carry the load. This Cat lift truck series is designed to work in tough conditions, while maintaining excellent fuel efficiency with less noise and vibration.

#### The Result?

Greater uptime, less operator fatigue and lower overall operating costs.

#### Benefits:

- Excellent horsepower and torque, while meeting EPA and CARB emission requirements for a cleaner working environment.
- Diesel models feature a Diesel Particulate Filter (DPF) designed to meet U.S. EPA Tier 4 final standards. The DPF passively burns off soot in the system, minimizing harmful emissions.
- The soot in the DPF canister will burn off on its own when needed, allowing the operator to continue working.





#### **ADDITIONAL HIGH-PERFORMANCE FEATURES:**

- **Powershift Transmission** The two-speed forward and one-speed reverse transmission helps the operator remain in control, while providing optimum power and performance.
- **Torque Converter** Smoothly transfers the power from the engine and multiplies the torque sent to the transmission for increased power on demand.
- Fuel Saver Mode Allows the operator to easily switch between "power mode" and "soft mode," resulting in up to 14% savings in fuel consumption, while maintaining up to 95% of overall productivity.



#### **EXCEPTIONAL COMFORT**

The full-suspension standard vinyl seat allows adjustment in numerous places to provide the operator with a comfortable ride.

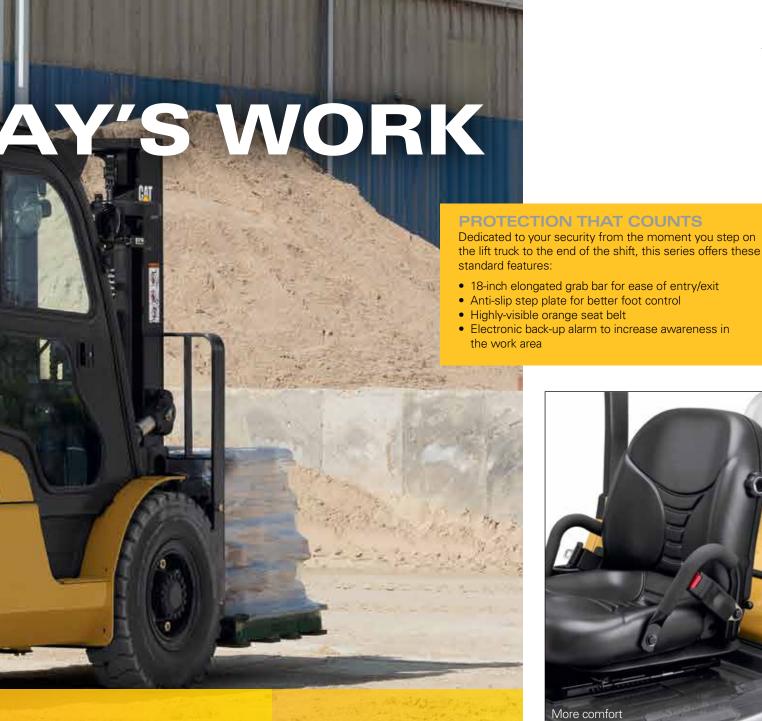
- Front and Back Slides up to 6.5 inches for operators of various heights
- Suspension Adds support in the seat based on the weight of the operator
- Lumbar Support Supports the operator's lower back
- Fold Down Pin Allows the seat to move for easy access to the engine hood

#### MAXIMUM UPTIME, MAXIMUM RESULTS

**Tilt Steering Column –** The lift truck's tilt steering column is equipped with a two-lever system designed to adjust and lock with the largest range possible.

#### Benefits:

- The forward position allows for extra clearance when opening and closing the engine cover, allowing easy access to the engine and other critical components.
- After daily inspections, the operator can return the steering column to the pre-set position based on their preferred comfort level using the "memory" function.





#### A BETTER WORK **ENVIRONMENT**

A number of features are built into the lift truck to help minimize noise and vibration for greater operator comfort and efficiency.

- Rubber mounted key components
- A fully-insulated engine hood
- Helical transmission gears
- Internal wheel wells
- Hydraulic accumulator in the transmission control valve







Local service and support



Genuine OEM parts



Custom financing packages





Factory warranty for added protection



#### Local Support You Can Count On

A Cat lift truck purchase connects you to a variety of material handling solutions, including world-class service and support from your local, trusted dealer. With trained service technicians, a diverse parts inventory and a broad selection of service options, your local dealer can help you lower costs, enhance productivity and more efficiently manage your business.

#### FINANCING MADE SIMPLE

Financing your next Cat lift truck is easy with our wide range of flexible leasing and purchasing options. Whether you want to finance or lease, your local Cat lift truck dealer can help customize a package for your business.

#### WHEN EVERY PART COUNTS

When buying from your local Cat lift truck dealer, you can rest assured that your genuine OEM parts are manufactured to meet original equipment criteria. Additionally, all Cat lift trucks OEM parts come with a six-month, unlimited-hours warranty.

When speed is critical, our Parts Fast Or Parts Free Guarantee\* ensures next-business-day delivery of all Cat lift trucks parts, or they're free, including freight. If your part doesn't come in by the next business day, we pay for it.

#### STANDING BEHIND OUR PRODUCTS

We deliver peace of mind by helping your lift trucks stay on the job. Every new Cat lift truck is covered by a 1-year / 2,000-hours warranty that includes parts and labor, as well as components and systems. With our standard 2-year / 4,000-hours extended powertrain warranty, you'll have the confidence that only comes from owning a Cat lift truck.

<sup>\*</sup> At dealer's location

<sup>†</sup> Programs may be subject to change without notice and may vary by region. Please ask your local Cat lift truck dealer for complete terms and conditions.

#### **Specifications**

|  | Characteristics   | _   |  | GP  | 40N   | GP4  | 15N  |
|--|---|---|--|---|---|--|--|
| 1  | Capacity at rated load center   | lb  | kg   | 8,000   | 4,000   | 9,000  | 4,500  |
| 2  | Load center – distance  | in  | mm   | 24  | 500   | 24   | 500  |
| 3  | Power – electric, diesel, gasoline, LP gas  |   |  |   | soline / LP gas   | dual fuel: gas   |  |
| 4  | Tire type – cushion, pneumatic  |   |  | pneumatic   |   | pneumatic  |  |
| 5  | Wheels – number front / rear (x = driven)   |   |  | •   | / 2   | 2x / 2   |  |
|  | Dimensions  |   |  | GP40N   |   | GP4  |  |
|  | Maximum fork height (top of fork) <sup>1)</sup>   | in  | mm   | 132   | 3,350   | 132  | 3,350  |
| 7  | Free fork height <sup>1)</sup>  | in  | mm   | 5.9   | 150   | 5.9  | 150  |
| 8  | Fork thickness x length x width   | in  | mm   | 2×48×5.9  | 50x1,220x150  | 2×48×5.9   | 50x1,220x150   |
| 9  | Fork spacing – out-to-out minimum / maximum   | in  | mm   | 12.6 / 46.6   | 320 / 1,184   | 12.6 / 46.6  | 320 / 1,184  |
|  | Tilt – forward / backward   | de  |  |   | / 10°   | 6° /   | -  |
| 11   | Length to fork face   | in  | mm   | 118   | 3,000   | 123  | 3,130  |
|  | Width with standard tires   | in  | mm   | 55.7  | 1,415   | 57.5   | 1,460  |
|  | Width with optional duals   | in  | mm   | 77.4  | 1,965   | 77.4   | 1,965  |
|  | Height with lowered mast  | in  | mm   | 91.3  | 2,320   | 91.3   | 2,320  |
|  | Seat height   | in  | mm   | 42.6  | 1,082   | 42.6   | 1,082  |
| 16   | Height to top of overhead guard   | in  | mm   | 90.5  | 2,296   | 90.5   | 2,296  |
| 17   | Height with extended mast   | in  | mm   | 180   | 4,570   | 180  | 4,570  |
| 18   | Minimum outside turning radius  | in  | mm   | 102   | 2,580   | 107  | 2,730  |
| 19   | Load moment constant  | in  | mm   | 22.7  | 577   | 22.7   | 577  |
| 10   |   |   | 77.77.7  | 22.7  | 077   | 22.7   | 077  |
| 20   | Minimum aisle – 90° stack – zero clearance<br>without load  | in  | mm   | 124   | 3,157   | 130  | 3,307  |
|  | Performance   |   |  | GP40N   |   | GP45N  |  |
| 21   | Travel speed* loaded / empty  | fpm   | km/h   | 13.7 / 14.0   | 22.0 / 22.5   | 13.7 / 14.0  | 22.0 / 22.5  |
| 22   | Lift speed loaded / empty   | fpm   | m/s  | 112 / 118   | 0.57 / 0.60   | 112 / 118  | 0.57 / 0.60  |
|  | Lowering speed loaded / empty   | fpm   | m/s  | 98.4 / 98.4   | 0.5 / 0.5   | 98.4 / 98.4  | 0.5 / 0.5  |
| 24   | Drawbar pull – loaded at 1 mph (1.6 km)   | lb  | N  | 6,300   | 28,000  | 6,300  | 28,000   |
| 25   | Drawbar pull – loaded maximum   | lb  | N  | 8,700   | 38,500  | 8,400  | 37,500   |
| 26   | Gradeability – loaded at 1 mph (1.6 km)   | 9   | 6  | 32  | 2.0   | 28   | 3.9  |
|  |   |   |  | 45.8  |   | 40.2   |  |
| 27   | Gradeability – maximum loaded   | 9   | 6  | 45  | 5.8   | 40   | 1.2  |
|  | Gradeability – maximum loaded  Weight   | 9   | 6  |   | 5.8<br><mark>40N</mark>   | 40<br><b>GP4</b>   |  |
|  |   | lb  | kg   |   |   |  |  |
|  | Weight  |   |  | GP/   | 40N   | GP4  | 15N  |
| 28   | <b>Weight</b><br>Empty  | lb  | kg   | <b>GP</b> 4<br>12,920   | <b>40N</b> 5,860  | <b>GP4</b><br>13,820   | <b>15N</b><br>6,270  |
| 28<br>29<br>30   | Weight Empty Axle load with rated load front / rear   | lb<br>lb  | kg<br>kg   | 12,920<br>18,630 / 2,290<br>5,750 / 7,170   | 5,860<br>8,450 / 1,040  | 13,820<br>20,240 / 2,580   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520  |
| 28<br>29<br>30   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear   | lb<br>lb  | kg<br>kg<br>kg   | 12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP   | 5,860<br>8,450 / 1,040<br>2,610 / 3,250   | 13,820<br>20,240 / 2,580<br>6,060 / 7,760  | 6,270<br>9,180 / 1,170<br>2,750 / 3,520  |
| 28<br>29<br>30<br>31   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear Chassis   | lb<br>lb  | kg<br>kg<br>kg   | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25-1!  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N  | GP4<br>13,820<br>20,240 / 2,580<br>6,060 / 7,760<br>GP4  | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N   |
| 28<br>29<br>30<br>31   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear Chassis Tire size – front, standard   | lb lb lb iii iii  | kg<br>kg<br>kg   | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25-1!  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR  | GP4 13,820 20,240 / 2,580 6,060 / 7,760 GP4 300–15   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N<br>5-18PR<br>5-12PR   |
| 28<br>29<br>30<br>31<br>32<br>33   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear Chassis Tire size – front, standard Tire size – front, optional duals   | lb lb lb iii iii  | kg<br>kg<br>kg   | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25-1!  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR  | GP4 13,820 20,240 / 2,580 6,060 / 7,760 GP4 300-15 8.25-18   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N<br>5-18PR<br>5-12PR   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear Chassis Tire size – front, standard Tire size – front, optional duals Tire size – rear  | lb lb lb ir ir ir ir  | kg<br>kg<br>kg   | 12,920<br>18,630 / 2,290<br>5,750 / 7,170<br><b>GP</b><br>8.25-1!<br>8.25-1!  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR  | GP4 13,820 20,240 / 2,580 6,060 / 7,760 GP4 300–15 8.25–15 7.00–12   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N<br>5-18PR<br>5-12PR   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | Weight Empty Axle load with rated load front / rear Axle load without load front / rear Chassis Tire size – front, standard Tire size – front, optional duals Tire size – rear Wheelbase  | lb lb lb iii iii iii  | kg kg kg nn nn mm  | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25-1!<br>7,00-12   | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR  | GP4 13,820 20,240 / 2,580 6,060 / 7,760  GP4 300-15 8.25-18 7.00-12  | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  | lb lb lb li iii iii iin iin   | kg kg kg kg mm mm mm                                     | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25–1!<br>8.25–1!<br>7,00–12<br>72.8<br>46.3 / 56.9   | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445  | GP4 13,820 20,240 / 2,580 6,060 / 7,760 GP4 300-15 8.25-18 7,00-12 78.7 46.3 / 56.9  | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>ISN<br>5-18PR<br>5-12PR<br>2,000<br>1,175 / 1,445   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36   | Empty Axle load with rated load front / rear Axle load without load front / rear Chassis Tire size – front, standard Tire size – front, optional duals Tire size – rear Wheelbase Tread width – front (standard, optional duals) Tread width – rear tires   | lb lb lb lin in in in   | kg kg kg hn nn mm mm mm                                  | GP-<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GP-<br>8.25-1!<br>7.00-12<br>72.8<br>46.3 / 56.9<br>46.5  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180   | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7,00-12  78.7  46.3 / 56.9  46.5   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>15N<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   | Empty Axle load with rated load front / rear Axle load without load front / rear  Chassis Tire size – front, standard Tire size – front, optional duals Tire size – rear Wheelbase Tread width – front (standard, optional duals) Tread width – rear tires Ground clearance at lowest point at mast   | lb lb lb iii iii iin iin iin iin  | kg kg kg hn n n mm mm mm mm                              | GPA<br>12,920<br>18,630 / 2,290<br>5,750 / 7,170<br>GPA<br>8.25-11<br>7.00-12<br>72.8<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9                                  | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR<br>1,850<br>1,175 / 1,445<br>1,180   | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7,00-12  78.7  46.3 / 56.9  46.5  5.9  | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>6-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase   | lb lb lb lin in in in in  | kg kg kg hn n n mm mm mm mm                              | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1:   | 40N  5,860  8,450 / 1,040  2,610 / 3,250  40N  5-14PR  5-12PR  2-12PR  1,850  1,175 / 1,445  1,180  150  227  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7.00-12  78.7  46.3 / 56.9  46.5  5.9  8.9   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes   | lb lb lb lin in in in in  | kg kg kg hn n n mm mm mm mm                              | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1:   | 40N 5,860 8,450 / 1,040 2,610 / 3,250  40N 5-14PR 5-12PR 2-12PR 1,850 1,175 / 1,445 1,180 150 227 ydraulic  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7.00-12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy   | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>/draulic   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes   | lb lb lb lin in in in in  | kg kg kg hn n n mm mm mm mm                              | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-12 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me   | 40N  5,860  8,450 / 1,040  2,610 / 3,250  40N  5-14PR  5-12PR  2-12PR  1,850  1,175 / 1,445  1,180  150  227  ydraulic echanical  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–15  7.00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy   | 6,270 9,180 / 1,170 2,750 / 3,520  85N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  vidraulic echanical   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model   | lb lb lb lin in in in in  | kg kg kg hn n n mm mm mm mm                              | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-12 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me   | 40N  5,860  8,450 / 1,040  2,610 / 3,250  40N  5-14PR  5-12PR  2-12PR  1,850  1,175 / 1,445  1,180  150  227  ydraulic echanical 40N  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–18  7.00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me  | 6,270 9,180 / 1,170 2,750 / 3,520  85N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  vidraulic echanical   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Weight Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  | lb lb lb lin in in in in in   | kg kg kg kg mm                | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-12 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, my GPA GK                                  | 40N  5,860  8,450 / 1,040  2,610 / 3,250  40N  5-14PR  5-12PR  2-12PR  1,850  1,175 / 1,445  1,180  150  227  ydraulic echanical 40N  45K   | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–18  7.00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4                                       | 6,270 9,180 / 1,170 2,750 / 3,520  15N 5-18PR 5-12PR 2,000 1,175 / 1,445 1,180 150 227  vdraulic echanical 15N 45K 72  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross   | Ib Ib Ib Ib Iii Iii Iii Iin Iin Iin Iin Iin Iin Iin                       | kg kg kg kg mm                | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-12 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, my GPA GK                                  | 40N 5,860 8,450 / 1,040 2,610 / 3,250 40N 5-14PR 5-12PR 2-12PR 1,850 1,175 / 1,445 1,180 150 227 ydraulic echanical 40N 45K 72  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-18  7.00-12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4                                       | 6,270 9,180 / 1,170 2,750 / 3,520  15N 5-18PR 5-12PR 2,000 1,175 / 1,445 1,180 150 227  vdraulic echanical 15N 45K   |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model   | Ib Ib Ib Ib Iii Iii Iii Iin Iin Iin Iin Iin Iin Iin                       | kg kg kg nn nn mm mm mm mm mm mm mm mm mm N-m            | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GP- GK- 97 2,4                          | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K  | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–15  7,00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4                              | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>55N<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>vdraulic<br>echanical<br>45K<br>72<br>50<br>280 |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44                                     | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross   | lb lb lb lb lin in in in in lin lh lb | kg kg kg nn nn mm mm mm mm mm mm mm mm mm N-m            | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GP- GK- 97 2,4                          | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280                              | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–15  7.00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GR4  97  2,4                              | 6,270<br>9,180 / 1,170<br>2,750 / 3,520<br>55N<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>vdraulic<br>echanical<br>45K<br>72<br>50<br>280 |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45                               | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  | Ib Ib Ib Ib III III III III III III III                                   | kg kg kg kg nn nn mm mm mm mm mm mm mm nn mm mm nn mm mm | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GPA GK 97 2,4 207 1,2                   | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280                              | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7,00-12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4  207                         | 6,270 9,180 / 1,170 2,750 / 3,520  65N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  rdraulic echanical  15N 45K 72 50 280 00 6 / 4.5                                  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47                   | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement   | Ib Ib Ib Ib III III III III III III III                                   | kg kg kg kg nn nn mm mm mm mm mm mm mm nn mm mm nn mm mm | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1: 8.25-1: 7,00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GP- GK- 97 2,4 207 1,2 6 / 275 power    | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280<br>200<br>6 / 4.5                     | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  7,00-12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4  207  1,2                    | 6,270 9,180 / 1,170 2,750 / 3,520  6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical  15N  45K 72  50 280 00 6 / 4.5                                    |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47                   | Weight Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type   | Ib Ib Ib Ib III III III III III III III                                   | kg kg kg kg nn nn mm mm mm mm mm mm mm nn mm mm nn mm mm | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1: 8.25-1: 7,00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GP- GK- 97 2,4 207 1,2 6 / 275 powe     | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280<br>200<br>6 / 4.5            | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300-15  8.25-15  700-12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4  207  1,2  6 / 275  powe      | 6,270 9,180 / 1,170 2,750 / 3,520  65-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical   15N 45K 72 50 280 00 6 / 4.5  rshift                            |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49       | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  Number of speeds forward / reverse                  | Ib Ib Ib Ib III III III III III III III                                   | kg kg kg kg nn nn mm mm mm mm mm mm mm nn mm mm nn mm mm | GP- 12,920 18,630 / 2,290 5,750 / 7,170 GP- 8.25-1: 8.25-1: 7,00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GP- GK- 97 2,4 207 1,2 6 / 275 powe     | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280<br>200<br>6 / 4.5            | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–15  700–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4  207  1,2  6 / 275  powe      | 6,270 9,180 / 1,170 2,750 / 3,520  6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic sechanical   15N  45K 72 50 280 00 6 / 4.5  rshift                           |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 | Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  Number of speeds forward / reverse  Battery – volts | Ib Ib Ib Ib III III III III III III III                                   | kg kg kg kg nn nn mm mm mm mm mm mm nn L kW p.m. L       | GPA 12,920 18,630 / 2,290 5,750 / 7,170 GPA 8.25-11 8.25-12 700-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me GPA GK 97 2,4 207 1,2 6 / 275 powe 2,770 | 5,860<br>8,450 / 1,040<br>2,610 / 3,250<br>40N<br>5-14PR<br>5-12PR<br>2-12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>40N<br>45K<br>72<br>450<br>280<br>200<br>6 / 4.5<br>ershift | GP4  13,820  20,240 / 2,580  6,060 / 7,760  GP4  300–15  8.25–15  7,00–12  78.7  46.3 / 56.9  46.5  5.9  8.9  foot, hy hand, me GP4  GK4  97  2,4  207  1,2  6 / 275  powe 2 / | 6,270 9,180 / 1,170 2,750 / 3,520  85N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  vidraulic echanical 85N 45K 72 50 280 00 6 / 4.5 rishift 11 2 191                 |

<sup>1)</sup> with standard two-stage mast

|  | GP50CN GP50N GP55N   |  |  |   |  |  |  |  |  |
|--|--|--|--|---|--|--|--|--|--|
| 1  | lb   | kg   | 10,000   | 5,000   | 11,000   | 5,000  | 12,000   | 5,500  |  |
| 2  | in   | mm   | 24   | 500   | 24   | 600  | 24   | 600  |  |
| 3  |  | dual fuel: gasoline / LP gas                       |  |   | oline / LP gas   | dual fuel: gasoline / LP gas   |  |  |  |
| 4  | pneumatic  |  |  | matic   | pneumatic  |  |  |  |  |
| 5  |  |  |  | / 2   |  | / 2  | 2x / 2   |  |  |
| J  |  | GP50CN   |  |   | 50N  | GP55N  |  |  |  |
| 6  | in   | mm   | 132  | 3,350   | 132  | 3,360  | 132  | 3,360  |  |
| 7  | in   | mm   | 5.9  | 150   | 6.3  | 160  | 6.3  | 160  |  |
| 8  | in   | mm   | 2x48x5.9   | 50x1,220x150  | 2.4x48x5.9   | 60x1,220x150   | 2.4x48x5.9   | 60x1,220x150   |  |
| 9  | in   | mm   | 12.6 / 46.6  | 320 / 1,184   | 12.6 / 46.6  | 320 / 1,184  | 12.6 / 46.6  | 320 / 1,184  |  |
| 10   | de   | eg   | 6° /   | ′ 10°   | 6° /   | 10°  | 6° /   | 10°  |  |
| 11   | in   | mm   | 125  | 3,170   | 130  | 3,310  | 132  | 3,360  |  |
| 12   | in   | mm   | 57.5   | 1,460   | 57.5   | 1,460  | 57.5   | 1,460  |  |
| 13   | in   | mm   | 77.4   | 1,965   | 77.4   | 1,965  | 77.4   | 1,965  |  |
| 14   | in   | mm   | 94.5   | 2,400   | 94.5   | 2,400  | 94.5   | 2,400  |  |
| 15   | in   | mm   | 42.6   | 1,082   | 42.6   | 1,082  | 42.6   | 1,082  |  |
| 16   | in   | mm   | 90.5   | 2,296   | 90.5   | 2,296  | 90.5   | 2,296  |  |
| 17   | in   | mm   | 180  | 4,570   | 181  | 4,590  | 181  | 4,590  |  |
| 18   | in   | mm   | 109  | 2,760   | 114  | 2,890  | 116  | 2,940  |  |
| 19   | in   | mm   | 22.9   | 582   | 23.7   | 602  | 23.7   | 602  |  |
| 20   | in   | mm   | 132  | 3,342   | 137  | 3,492  | 139  | 3,542  |  |
|  |  |  |  |   |  |  |  | -  |  |
|  |  | GP50CN   |  |   | 50N  | GP   |  |  |  |
| 21   | fpm  | km/h   | 13.7 / 14.0  | 22.0 / 22.5   | 13.7 / 14.0  | 22.0 / 22.5  | 13.4 / 14.0  | 21.5 / 22.5  |  |
| 22   | fpm  | m/s  | 96.5 / 102   | 0.49 / 0.52   | 96.5 / 102   | 0.49 / 0.52  | 96.5 / 102   | 0.49 / 0.52  |  |
| 23   | fpm<br>  | m/s  | 98.4 / 98.4  | 0.5 / 0.5   | 98.4 / 98.4  | 0.5 / 0.5  | 98.4 / 98.4  | 0.5 / 0.5  |  |
| 24   | lb   | N  | 6,200  | 27,500  | 6,100  | 27,000   | 6,100  | 27,000   |  |
| 25   | lb   | N  | 8,400  | 37,500  | 8,400  | 37,500   | 8,400  | 37,500   |  |
| 00   | % 25.9   |  | 0.5  | - 0   |  |  |  |  |  |
| 26   |  |  |  |   | 23   | 3.3  | 21   | 1.5  |  |
| 26<br>27   | 9  |  | 36   | 5.2   | 23   | 3.3  | 21   | 1.5  |  |
| 27   | 9  | %  | 36<br><b>GP5</b>   | 5.2<br>50CN   | 23<br>33<br><b>GP</b>  | 3.3<br>3.0<br><b>50N</b>   | 21<br>30<br><b>GP</b> !  | l.5<br>).7<br><mark>55N</mark>   |  |
| 27   | 9<br>Ib  | kg   | 36<br><b>GP5</b><br>14,970   | 6,790   | 23<br>33<br><b>GP</b> 9<br>15,960  | 3.3<br>3.0<br><b>50N</b> 7,240   | 21<br>30<br><b>GPS</b><br>16,690   | 1.5<br>0.7<br><b>55N</b> 7,570   |  |
| 27<br>28<br>29   | lb   | kg<br>kg   | 36<br><b>GP5</b><br>14,970<br>22,190 / 2,780   | 6,790<br>10,060 / 1,260   | 23<br>33<br><b>GP</b> !<br>15,960<br>24,210 / 2,750  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250   | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980   | .5<br>5.7<br>55N<br>7,570<br>11,660 / 1,350  |  |
| 27   | 9<br>Ib  | kg   | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640   | 6,790   | 23<br>GPI<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930   | 3.3<br>3.0<br><b>50N</b> 7,240   | 21<br>30<br><b>GPS</b><br>16,690   | .5<br>5.7<br>55N<br>7,570<br>11,660 / 1,350<br>3,130 / 4,440   |  |
| 27<br>28<br>29   | lb   | kg<br>kg<br>kg                                     | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5  | 6.2<br>60CN<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920   | 25<br>33<br><b>GP</b> !<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br><b>GP</b> !  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N   | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b>  | .5<br>55N<br>7,570<br>11,660 / 1,350<br>3,130 / 4,440  |  |
| 27<br>28<br>29<br>30   | lb<br>lb<br>lb   | kg<br>kg<br>kg                                     | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5  | 6.2<br>60CN<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–18  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N   | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790  | .55N<br>.7570<br>.11,660 / 1,350<br>.3,130 / 4,440<br>.55N   |  |
| 27<br>28<br>29<br>30   | lb lb lb iii iii   | kg<br>kg<br>kg                                     | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–1!<br>8.25–1:   | 6.2<br>60CN<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–18  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>5-18PR<br>5-12PR  | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b><br>300–18  | .55.N<br>.7570<br>.11,660 / 1,350<br>.3,130 / 4,440<br>.55.N<br>.5–18PR<br>.5–12PR   |  |
| 27<br>28<br>29<br>30<br>31<br>32   | lb lb lb iii iii   | kg<br>kg<br>kg<br>kg                               | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–1!<br>8.25–1:   | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–1!<br>8.25–1!   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>5-18PR<br>5-12PR  | 21<br>30<br><b>GPE</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPE</b><br>300–15  | .55.N<br>.7570<br>.11,660 / 1,350<br>.3,130 / 4,440<br>.55.N<br>.5–18PR<br>.5–12PR   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33   | lb lb lb iii iii iii   | kg kg kg nn  | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300-18<br>8.25-11<br>7.00-12  | 6.2<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300-1!<br>8.25-1!   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5–18PR<br>5–12PR<br>2–14PR   | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b><br>300–15<br>8.25–11   | .55<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7580<br>.7580<br>.7580<br>.7580<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.759 |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34   | lb lb li iii iii iin   | kg kg kg nn n mm                                   | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–18<br>8.25–1<br>7.00–12   | 6.2<br>60CN<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2–12PR   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–1!<br>8.25–1:<br>7,00–1:  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5–18PR<br>5–12PR<br>2–14PR<br>2,150  | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b><br>300–18<br>8.25–18<br>7.00–12  | .55.0.7<br>.55.N<br>.75.70<br>.11,660 / 1,350<br>.3,130 / 4,440<br>.55.N<br>.5–18PR<br>.5–12PR<br>.2–14PR<br>.2,150  |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | lb lb lib iii iii iin iin  | kg kg kg nn mm mm                                  | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–19<br>8.25–11<br>700–12<br>78.7<br>46.3 / 56.9  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2,000<br>1,175 / 1,445   | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–1!<br>8.25–1:<br>7,00–12<br>84.6<br>46.3 / 56.9   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5-18PR<br>5-12PR<br>2-14PR<br>2,150<br>1,175 / 1,445   | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b><br>300–15<br>8.25–16<br>7.00–12<br>84.6<br>46.3 / 56.9   | .55<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7570<br>.7580<br>.7580<br>.7580<br>.7580<br>.7580<br>.7580<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.7590<br>.759 |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36   | Ib Ib Ib Ii                  | kg kg kg nn n mm mm mm                             | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–19<br>8,25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5   | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2–12PR<br>2,000<br>1,175 / 1,445<br>1,180  | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>8.25-1:<br>7,00-12<br>84.6<br>46.3 / 56.9<br>46.5   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5–18PR<br>5–12PR<br>2–14PR<br>2,150<br>1,175 / 1,445<br>1,180  | 21<br>30<br><b>GPS</b><br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br><b>GPS</b><br>300–15<br>8.25–11<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5   | .55<br>.755N<br>.7570<br>.11,660 / 1,350<br>.3,130 / 4,440<br>.555N<br>.5–18PR<br>.5–12PR<br>.2–14PR<br>.2,150<br>.1,175 / 1,445<br>.1,180   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37   | lb lb lb li in in in in in                                       | kg kg kg nn n mm mm mm mm                          | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–1!<br>8.25–1!<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227  | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–11<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5–18PR<br>5–12PR<br>2–14PR<br>2,150<br>1,175 / 1,445<br>1,180<br>150                                 | 21<br>30<br>GPS<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPS<br>300–15<br>8.25–15<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9  | .55.0.7 .55N .7,570 .11,660 / 1,350 .3,130 / 4,440 .55N .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   | lb lb lb li in in in in in                                       | kg kg kg nn n mm mm mm mm                          | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300-15<br>8.25-1<br>7.00-12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, ht  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227  | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–11<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5-18PR<br>5-12PR<br>2-14PR<br>2,150<br>1,175 / 1,445<br>1,180<br>150<br>227                          | 21<br>30<br>GPS<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPS<br>300–15<br>8.25–15<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9   | .55.0.7 .755N .7570 .11,660 / 1,350 .3,130 / 4,440 .55N .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227 .4draulic   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   | lb lb lb li in in in in in                                       | kg kg kg nn n mm mm mm mm                          | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–15<br>8.25–1<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, m  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2–12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227  | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–15<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy   | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5-18PR<br>5-12PR<br>2-14PR<br>2,150<br>1,175 / 1,445<br>1,180<br>150<br>227                          | 21<br>30<br>GPE<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPE<br>300–15<br>8.25–11<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy                                 | .55.0.7 .7570 .11,660 / 1,350 .3,130 / 4,440 .55N .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   | lb lb lb li in in in in in                                       | kg kg kg nn n mm mm mm mm                          | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–18<br>8.25–11<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, me  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2–12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical                       | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–18<br>8.25–1<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy  | 3.3<br>3.0<br>50N<br>7,240<br>10,980 / 1,250<br>3,190 / 4,050<br>50N<br>5-18PR<br>5-12PR<br>2-14PR<br>2,150<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical | 21<br>30<br>GPE<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPE<br>300–15<br>8.25–11<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy                                 | .55.N  .7570  .11,660 / 1,350  .3,130 / 4,440  .55.N  .5–18PR  .5–12PR  .2–14PR  .2,150  .1,175 / 1,445  .1,180  .150  .227  ydraulic echanical  |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | lb lb lb li in in in in in                                       | kg kg kg nn n mm mm mm mm                          | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–18<br>8.25–11<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, me  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical                       | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–18<br>8.25–1<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy  | 3.3 3.0 50N 7,240 10,980 / 1,250 3,190 / 4,050 50N 5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N   | 21<br>30<br>GP!<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GP!<br>300–15<br>8.25–15<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy                                 | .55.N  .7570  .11,660 / 1,350  .3,130 / 4,440  .55.N  .5–18PR  .5–12PR  .2–14PR  .2,150  .1,175 / 1,445  .1,180  .150  .227  ydraulic echanical  |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | lb lb lb li in in in in in                                       | kg kg kg nn nn mm mm mm mm mm mm kW                | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–19<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hyhand, myhand, myhand | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5-18PR<br>5-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical                       | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>8.25-1:<br>7,00-12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hymand, mymand, mymand | 3.3 3.0  7240  10,980 / 1,250  3,190 / 4,050  50N  5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227  ydraulic echanical  50N   | 21<br>30<br>GPS<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPS<br>300–15<br>8.25–15<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me                     | .55.N  .7570  .11,660 / 1,350  .3,130 / 4,440  .55.N  .5-18PR  .5-12PR  .2-14PR  .2,150  .1,175 / 1,445  .1,180  .150  .227  ydraulic echanical .55.N  45.K  .72   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | lb lb lb lin in in in in HP                                      | kg kg kg nn nn mm mm mm mm mm mm kW                | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–19<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hyhand, myhand, myhand | 6.2<br>60CN<br>6,790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>60CN<br>45K          | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>8.25-1:<br>7,00-12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hymand, mymand, mymand | 3.3 3.0 50N 7,240 10,980 / 1,250 3,190 / 4,050 50N 5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N 45K 72                                      | 21<br>30<br>GPE<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPE<br>300–15<br>8.25–16<br>7.00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me<br>GPE<br>GKA       | .55.N  .7570  .11,660 / 1,350  .3,130 / 4,440  .55.N  .5-18PR  .5-12PR  .2-14PR  .2,150  .1,175 / 1,445  .1,180  .150  .227  ydraulic echanical .55.N  45.K  .72   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43                         | lb lb lb li iii iii iin iin iin iin HP at r.,                    | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–11<br>8.25–11<br>700–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, me GP5<br>GK<br>97<br>2,4  | 6.2<br>6.790<br>10,060 / 1,260<br>2,870 / 3,920<br>60CN<br>5–18PR<br>5–12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>ydraulic<br>echanical<br>60CN<br>45K                  | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>8.25-1:<br>7,00-12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, m   | 3.3 3.0  7.240  10,980 / 1,250  3,190 / 4,050  50N  5-18PR  5-12PR  2,150  1,175 / 1,445  1,180  150  227  ydraulic echanical  50N  45K  72                                  | 21<br>30<br>GPE<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPE<br>300–12<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me<br>GPE<br>GKe<br>97 | .55.0.7 .55N .7570 .11,660 / 1,350 .3,130 / 4,440 .55N .5-18PR .5-12PR .2,150 .1,175 / 1,445 .1,180 .150 .227 ydraulic echanical .55N .45K .72   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44                   | lb lb lb lb lin in in in in in lin lin lin lin lin               | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–11<br>8.25–11<br>700–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, me GP5<br>GK<br>97<br>2,4  | 6.2 60CN 6,790 10,060 / 1,260 2,870 / 3,920 60CN 5-18PR 5-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 ydraulic echanical 60CN 45K 72  | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>8.25-1:<br>7,00-12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hi<br>hand, m<br>GP!<br>GK<br>97<br>2,4  | 3.3 3.0  7.240  10,980 / 1,250  3,190 / 4,050  50N  5-18PR  5-12PR  2,150  1,175 / 1,445  1,180  150  227  ydraulic echanical  50N  45K  72                                  | 21<br>30<br>GPE<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPE<br>300–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me<br>GPE<br>GKA<br>97<br>2,4                | .55.0.7 .55N .7570 .11,660 / 1,350 .3,130 / 4,440 .55N .5-18PR .5-12PR .2,150 .1,175 / 1,445 .1,180 .150 .227 ydraulic echanical .55N .45K .72   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45             | lb lb lb lib lib lib lib lin in in in lin lin lin lin lin lin li | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–11<br>8.25–11<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, m<br>GP5<br>GK<br>97<br>2,4<br>207<br>1,2   | 6.2  6.790  10,060 / 1,260  2,870 / 3,920  6.5-18PR 5-12PR 2-12PR  2,000  1,175 / 1,445  1,180  150  227  ydraulic echanical  6.0CN  45K  72  450  280                                | 23<br>GP!<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GP!<br>300–1!<br>8.25–1!<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, m<br>GP!<br>207<br>2,4<br>207   | 3.3 3.0  7.240 10,980 / 1,250 3,190 / 4,050  50N 5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N 45K 72 150 280                                | 21<br>30<br>GPS<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPS<br>300–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me<br>GPS<br>GRA<br>97<br>2,4<br>207         | .55.0.7 .55.0 .7.570 .11,660 / 1,350 .3,130 / 4,440 .55.0 .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227 ydraulic echanical .55.0 .45.0 .280 .000 .6 / 4.5   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46             | lb lb lb lib lib lib lib lin in in in lin lin lin lin lin lin li | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–15<br>8.25–15<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, high hand, might h | 6.2  6.790  10,060 / 1,260  2,870 / 3,920  6.5-18PR 5-12PR 2-12PR  2,000  1,175 / 1,445  1,180  150  227  ydraulic echanical  6.0CN  45K  72  450  280  200  6 / 4.5                  | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–11<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, m<br>GPP<br>207<br>1,2<br>6 / 275   | 3.3 3.0  7.240 10,980 / 1,250 3,190 / 4,050  5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N 45K 72 450 280 200 6 / 4.5                        | 21<br>30<br>GPS<br>16,690<br>25,710 / 2,980<br>6,900 / 9,790<br>GPS<br>300–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, me<br>GPS<br>GK-<br>97<br>2,4<br>207<br>1,2  | .55.0.7 .55.0 .7.57.0 .11,660 / 1,350 .3,130 / 4,440 .55.0 .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227 ydraulic echanical .55.0 .45.K .72 .50 .280 .200 .6 / 4.5 .25.1 .25.2  |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47 | lb lb lb lib lib lib lib lin in in in lin lin lin lin lin lin li | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–15<br>8.25–15<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hr<br>hand, mr<br>GP5<br>GK<br>97<br>2,4<br>207<br>1,2<br>6 / 275<br>powe  | 6.2  6.790  10,060 / 1,260  2,870 / 3,920  60CN  5-18PR  5-12PR  2-12PR  2,000  1,175 / 1,445  1,180  150  227  ydraulic echanical 60CN  45K  72  450  280  200  6 / 4.5              | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–11<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hr<br>hand, m<br>GPP<br>207<br>1,2<br>6 / 275<br>powe  | 3.3 3.0 50N 7,240 10,980 / 1,250 3,190 / 4,050 50N 5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N 45K 72 150 280 200 6 / 4.5                  | 21 30 GPS 16,690 25,710 / 2,980 6,900 / 9,790 GPS 300–15 8.25–15 7.00–12 84.6 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, me GPS GKA 97 2,4 207 1,2 6 / 275 powe                                 | .55.0.7 .55.0 .7.57.0 .11,660 / 1,350 .3,130 / 4,440 .55.0 .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227 ydraulic echanical .55.0 .45.K .72 .50 .280 .200 .6 / 4.5 .25.1 .25.2  |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48 | lb lb lb lib lib lib lib lin in in in lin lin lin lin lin lin li | kg kg kg kg nn nn mm | 36<br>GP5<br>14,970<br>22,190 / 2,780<br>6,330 / 8,640<br>GP5<br>300–15<br>8.25–15<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hr<br>hand, mr<br>GP5<br>GK<br>97<br>2,4<br>207<br>1,2<br>6 / 275<br>powe  | 6.2  6.790  10,060 / 1,260  2,870 / 3,920  60CN  5-18PR  5-12PR  2-12PR  2,000  1,175 / 1,445  1,180  150  227  ydraulic echanical 60CN  45K  72  450  280  200  6 / 4.5  ershift / 1 | 23<br>GPP<br>15,960<br>24,210 / 2,750<br>7,030 / 8,930<br>GPP<br>300–11<br>8.25–11<br>7,00–12<br>84.6<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hr<br>hand, m<br>GPP<br>207<br>1,2<br>6 / 275<br>powe  | 3.3 3.0 50N 7,240 10,980 / 1,250 3,190 / 4,050 50N 5-18PR 5-12PR 2-14PR 2,150 1,175 / 1,445 1,180 150 227 ydraulic echanical 50N 45K 72 450 280 200 6 / 4.5 ershift          | 21 30 GPS 16,690 25,710 / 2,980 6,900 / 9,790 GPS 300–15 8.25–15 7.00–12 84.6 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, me GPS GKA 97 2,4 207 1,2 6 / 275 powe                                 | .55.0.7 .55.0 .7.570 .11,660 / 1,350 .3,130 / 4,440 .55.0 .5-18PR .5-12PR .2-14PR .2,150 .1,175 / 1,445 .1,180 .150 .227 /draulic echanical .55.0 .45.K .72 .50 .280 .200 .6 / 4.5 .25.6 .25.6 .25.7 .   |  |

**NOTE:** These specifications assume the use of drive axles, tires and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. (MCFA). (See ANSI/ITSDF B56.1.) Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

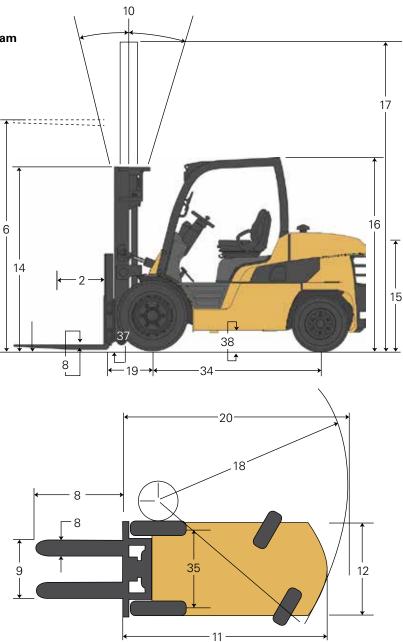
#### **Specifications**

|  | Characteristics   |   |   |  | 40N   | DP4  |   |  |
|--|---|---|---|--|---|--|---|--|
| 1  | Capacity at rated load center   | lb  | kg  | 8,000  | 4,000   | 9,000  | 4,500   |  |
| 2  | Load center – distance  | in  | mm  | 24   | 500   | 24   | 500   |  |
| 3  | Power – electric, diesel, gasoline, LP gas  | diesel  |   | die  | sel   |  |   |  |
| 4  | Tire type – cushion, pneumatic  | pneumatic   |   | pneu   | matic   |  |   |  |
| 5  | Wheels – number front / rear (x = driven)   |   |   | 2x   | / 2   | 2x / 2   |   |  |
|  | Dimensions  |   |   | DP   | 40N   | DP4  | 15N   |  |
| 6  | Maximum fork height (top of fork) <sup>1)</sup>   | in  | mm  | 132  | 3,350   | 132  | 3,350   |  |
| 7  | Free fork height <sup>1)</sup>  | in  | mm  | 5.9  | 150   | 5.9  | 150   |  |
| 8  | Fork thickness x length x width   | in  | mm  | 2×48×5.9   | 50x1,220x150  | 2x48x5.9   | 50x1,220x150  |  |
| 9  | Fork spacing – out-to-out minimum / maximum   | in  | mm  | 12.6 / 46.6  | 320 / 1,184   | 12.6 / 46.6  | 320 /1,184  |  |
| 10   | Tilt – forward / backward   | de  | g   | 6° /   | 10°   | 6° /   | 10°   |  |
| 11   | Length to fork face   | in  | mm  | 118  | 3,000   | 123  | 3,130   |  |
| 12   | Width with standard tires   | in  | mm  | 55.7   | 1,415   | 57.5   | 1,460   |  |
| 13   | Width with optional duals   | in  | mm  | 77.4   | 1,965   | 77.4   | 1,965   |  |
| 14   | Height with lowered mast  | in  | mm  | 91.3   | 2,320   | 91.3   | 2,320   |  |
| 15   | Seat height   | in  | mm  | 42.6   | 1,082   | 42.6   | 1,082   |  |
| 16   | Height to top of overhead guard   | in  | mm  | 90.5   | 2,296   | 90.5   | 2,296   |  |
| 17   | Height with extended mast   | in  | mm  | 180  | 4,570   | 180  | 4,570   |  |
| 18   | Minimum outside turning radius  | in  | mm  | 102  | 2,580   | 107  | 2,730   |  |
| 19   | Load moment constant  | in  | mm  | 22.7   | 577   | 22.7   | 577   |  |
| 20   | Minimum aisle – 90° stack – zero clearance without load   | in  | mm  | 124  | 3,157   | 130  | 3,307   |  |
|  |   |   |   | DD   | 10N   | DD   | IENI  |  |
|  | Performance   | f   | Luca (la  |  | 40N   | DP4  |   |  |
|  | Travel speed* loaded / empty  | fpm   | km/h  | 12.4 / 12.7  | 20.0 / 20.5   | 12.4 / 12.7  | 20.0 / 20.5   |  |
| 22   | Lift speed loaded / empty   | fpm   | m/s   | 108 / 120  | 0.55 / 0.61   | 108 / 120  | 0.55 / 0.61   |  |
| 23   | Lowering speed loaded / empty   | fpm<br>   | m/s   | 98.4 / 98.4  | 0.5 / 0.5   | 98.4 / 98.4  | 0.5 / 0.5   |  |
| 24   | Drawbar pull – loaded at 1 mph (1.6 km)   | lb<br>  | N   | 6,100  | 27,000  | 6,100  | 27,000  |  |
| 25   | Drawbar pull – loaded maximum   | lb  | N   | 8,400  | 37,500  | 8,200  | 36,500  |  |
|  | ·   |   | ,   |  |   |  |   |  |
| 26   | Gradeability – loaded at 1 mph (1.6 km)   | 9   |   | 3′   | 1.1   | 28   | 3.0   |  |
| 27   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  | 9   |   | 3°<br>44   | 1.1   | 28<br>39   | 3.0<br>9.4  |  |
| 27   | Gradeability – loaded at 1 mph <i>(1.6 km)</i><br>Gradeability – maximum loaded<br><b>Weight</b>  | 9   | 6   | 3°<br>44<br><b>DP</b> 4  | 1.1<br>1.9<br>40N   | 28<br>39<br><b>DP</b> 4  | 3.0<br>9.4<br><b>15N</b>  |  |
| 27   | Gradeability – loaded at 1 mph <i>(1.6 km)</i> Gradeability – maximum loaded  Weight  Empty   | %   | kg  | 3°<br>44<br><b>DP</b> 4<br>13,050  | 1.1<br>1.9<br><b>40N</b> 5,920  | 28<br>39<br><b>DP</b> 4<br>13,960  | 8.0<br>9.4<br><b>85N</b><br><i>6,330</i>  |  |
| 27<br>28<br>29   | Gradeability – loaded at 1 mph (1.6 km) Gradeability – maximum loaded  Weight Empty Axle load with rated load front / rear  | lb lb   | kg<br>kg  | 33<br>44<br>DP4<br>13,050<br>18,690 / 2,360  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070   | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650  | 6,330<br>9,210 / 1,200  |  |
| 27<br>28<br>29<br>30   | Gradeability – loaded at 1 mph (1.6 km) Gradeability – maximum loaded  Weight Empty Axle load with rated load front / rear Axle load without load front / rear  | %   | kg  | 33 44 DP4 13,050 18,690 / 2,360 5,800 / 7,250  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290  | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830   | 6,330<br>9,210 / 1,200<br>2,780 / 3,550   |  |
| 27<br>28<br>29<br>30   | Gradeability – loaded at 1 mph (1.6 km) Gradeability – maximum loaded  Weight Empty Axle load with rated load front / rear Axle load without load front / rear  Chassis   | Ib Ib Ib  | kg<br>kg<br>kg  | 3° 42  DP4  13,050  18,690 / 2,360  5,800 / 7,250  DP4   | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N   | 28<br>39<br><b>DP</b> 2<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830   | 6.0<br>6.4<br><b>15N</b><br>6,330<br>9,210 / 1,200<br>2,780 / 3,550   |  |
| 27<br>28<br>29<br>30   | Gradeability – loaded at 1 mph (1.6 km) Gradeability – maximum loaded  Weight Empty Axle load with rated load front / rear Axle load without load front / rear  Chassis Tire size – front, standard   | lb lb lb  | kg<br>kg<br>kg  | 3° 42  DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25–1   | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR   | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4  | 6.0<br>6.330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>5–18PR   |  |
| 27<br>28<br>29<br>30<br>31<br>32   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals   | Ib Ib Ib Iii  | kg<br>kg<br>kg  | 3° 44  DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25–11 8.25–11  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR   | 28<br>39<br>DP2<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP2<br>300–18<br>8.25–11   | 6.0<br>6.330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>5-18PR<br>5-12PR   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear   | lb lb lb ii iii iii                                   | kg kg kg  | 3° 44  DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1!  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR   | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300-15<br>8.25-11<br>7,00-12  | 6.0<br>6.330<br>9.210 / 1,200<br>2,780 / 3,550<br>45N<br>5-18PR<br>5-12PR   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  | lb lb lb iii iii iii                                  | kg kg kg mm mm  | 33<br>42<br>DP4<br>13,050<br>18,690 / 2,360<br>5,800 / 7,250<br>DP4<br>8.25-11<br>7.00-12  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR<br>2–12PR   | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–18<br>8.25–11<br>7,00–12  | 6,0<br>6,330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>5–18PR<br>5–12PR<br>2,000  |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  | lb lb lb iii iii iin iin                              | kg kg kg mm mm  | 33 44 DP4 13,050 18,690 / 2,360 5,800 / 7,250 DP4 8.25-11 7.00-12 72.8 46.3 / 56.9   | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445                 | 26<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9   | 6,0<br>6,330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>5-18PR<br>5-12PR<br>2,000<br>1,175 / 1,445   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  | 99 Ib Ib Ib Ib Iii Iii Iii Iin Iin Iin                | kg kg kg mm mm mm mm                                  | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1! 7,00-12 72.8 46.3 / 56.9 46.5   | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180        | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–18<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5   | 6.0<br>6.4<br>15N<br>6.330<br>9.210 / 1,200<br>2,780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2,000<br>1,175 / 1,445<br>1,180  |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  | Ib Ib Ib Ii       | kg kg kg kg mm mm mm mm mm                            | 33<br>44<br>DP4<br>13,050<br>18,690 / 2,360<br>5,800 / 7,250<br>DP4<br>8.25–1!<br>7,00–12<br>72.8<br>46.3 / 56.9<br>46.5<br>5,9  | 1.1<br>1.9<br>40N<br>5,920<br>8,480 / 1,070<br>2,630 / 3,290<br>40N<br>5–14PR<br>5–12PR<br>2–12PR<br>1,850<br>1,175 / 1,445<br>1,180<br>150 | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9  | 6.0<br>6.4<br>15N<br>6.330<br>9.210 / 1,200<br>2,780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150                                 |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase   | 99 Ib Ib Ib Ib Iii Iii Iii Iin Iin Iin                | kg kg kg mm mm mm mm                                  | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9   | 1.1 1.9 40N 5,920 8,480 / 1,070 2,630 / 3,290 40N 5-14PR 5-12PR 2-12PR 1,850 1,175 / 1,445 1,180 150 227                                    | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–15<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9   | 6,330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes   | Ib Ib Ib Ii       | kg kg kg kg mm mm mm mm mm                            | 33<br>44<br>DP4<br>13,050<br>18,690 / 2,360<br>5,800 / 7,250<br>DP4<br>8.25-11<br>7,00-12<br>72.8<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he                           | 1.1 1.9 40N 5,920 8,480 / 1,070 2,630 / 3,290 40N 5-14PR 5-12PR 2-12PR 1,850 1,175 / 1,445 1,180 150 227 ydraulic                           | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy   | 6.330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes   | Ib Ib Ib Ii       | kg kg kg kg mm mm mm mm mm                            | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-11 8.25-12 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me   | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy   | 6,330<br>9,210 / 1,200<br>2,780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>/draulic                                   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain   | Ib Ib Ib Ii       | kg kg kg kg mm mm mm mm mm                            | 33<br>44<br>DP4<br>13,050<br>18,690 / 2,360<br>5,800 / 7,250<br>DP4<br>8,25–11<br>7,00–12<br>72.8<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, he hand, me                  | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo   | 6.0<br>6.4<br>15N<br>6.330<br>9.210 / 1,200<br>2.780 / 3,550<br>15N<br>6-18PR<br>6-12PR<br>2-12PR<br>2,000<br>1,175 / 1,445<br>1,180<br>150<br>227<br>vdraulic<br>echanical |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain   | Ib Ib Ib Iii Iii Iin Iin Iin Iin Iin Iin              | kg kg kg kg mm mm mm mm mm mm                         | 33 44  DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, my Perkin   | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>39<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–18<br>8.25–19<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo   | 6,330 9,210 / 1,200 2,780 / 3,550  85N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 vdraulic echanical 85N 8 884F   |  |
| 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain   | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg mm mm mm mm mm mm mm mm mm                | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DP4 Perkin  | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, my   | 6,330 9,210 / 1,200 2,780 / 3,550  85N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical 15N s 884F 54   |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model   | Ib Ib Ib Ib Iii Iii Iin Iin Iin Iin Iin Iin           | kg kg kg kg mm    | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DP4 Perkin 72 2,2                               | 1.1 1.9 1.9 1.0 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, my<br>DP4<br>Perkin:<br>72   | 6,330 9,210 / 1,200 2,780 / 3,550  15N 5-18PR 5-12PR 2,000 1,175 / 1,445 1,180 150 227 /draulic echanical  15N s 854F 54  |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44                                     | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model   | Ib Ib Ib Ib Ib Ii | kg kg kg kg mm    | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DP4 Perkin 72 2,2                               | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo<br>DP4<br>207   | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 vdraulic exhanical 45N s 854F 54 200 280                                      |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45                               | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross   | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg kg mm | 33 44 DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25–1! 8.25–1! 7,00–12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, hy hand, my Perkin 72 2,2 207 1,0                             | 1.1 1.9 1.9 1.1 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo<br>DP4<br>207<br>2,2  | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 ydraulic echanical 15N s 854F 54 200 280                                      |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46                         | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement   | Ib Ib Ib Ib Ib Ii | kg kg kg kg mm    | 33' 44' DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-1! 8.25-1! 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me Perkin 72 2,2 207 1,0 4 / 207                   | 1.1 1.9 1.9 1.1 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo<br>DP4<br>2,2<br>207<br>1,0<br>4 / 207  | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 v/draulic exchanical 15N s 854F 54 100 280 100 4 / 3.4                        |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47                   | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg kg mm | 33 44 DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-11 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DP4 Perkin 72 2,2 207 1,0 4 / 207 powe            | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo<br>DP4<br>207<br>207<br>1,0<br>4 / 207  | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227 vdraulic echanical 15N s 854F 54 100 280 100 4 / 3.4 ershift                  |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48             | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  Number of speeds forward / reverse                  | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg kg mm | 33 44 DP4 13,050 18,690 / 2,360 5,800 / 7,250  DP4 8.25-11 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DP4 Perkin 72 2,2 207 1,0 4 / 207 powe            | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, mo<br>DP4<br>Perkin:<br>72<br>2,2<br>207<br>1,0<br>4 / 207<br>powe                         | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical  15N s 854F 54 100 280 100 4 / 3.4 ershift                |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49       | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  Number of speeds forward / reverse  Battery – volts | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg kg mm | 33 44 DPA 13,050 18,690 / 2,360 5,800 / 7,250  DPA 8.25-11 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DPA Perkin 72 2,2 207 1,0 4 / 207 powe 2,1        | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7.00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, m<br>DP4<br>Perkin:<br>72<br>2,2<br>207<br>1,0<br>4 / 207<br>powe    | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical  15N s 854F 54 200 280 100 4 / 3.4  reshift / 1 2         |  |
| 28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 | Gradeability – loaded at 1 mph (1.6 km)  Gradeability – maximum loaded  Weight  Empty  Axle load with rated load front / rear  Axle load without load front / rear  Chassis  Tire size – front, standard  Tire size – front, optional duals  Tire size – rear  Wheelbase  Tread width – front (standard, optional duals)  Tread width – rear tires  Ground clearance at lowest point at mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  Powertrain  Engine model  Continuous output S.A.E. gross  Cylinders / displacement  Transmission type  Number of speeds forward / reverse                  | Ib Ib Ib Ib Iii Iii Iii Iii Iii Iii Iii               | kg kg kg kg kg mm | 33 44 DPA 13,050 18,690 / 2,360 5,800 / 7,250  DPA 8.25-11 8.25-11 7.00-12 72.8 46.3 / 56.9 46.5 5.9 8.9 foot, he hand, me DPA Perkin 72 2,2 207 1,0 4 / 207 powe 2, 1 2,770 | 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9   | 28<br>38<br>DP4<br>13,960<br>20,310 / 2,650<br>6,130 / 7,830<br>DP4<br>300–15<br>8.25–11<br>7,00–12<br>78.7<br>46.3 / 56.9<br>46.5<br>5.9<br>8.9<br>foot, hy<br>hand, my<br>DP4<br>2,2<br>207<br>1,0<br>4 / 207<br>power<br>2 / 2<br>2,770 | 6,330 9,210 / 1,200 2,780 / 3,550  15N 6-18PR 6-12PR 2-12PR 2,000 1,175 / 1,445 1,180 150 227  /draulic echanical  15N s 854F 54 100 280 100 4 / 3.4 ershift                |  |

|                                  |                          |                         | DP5                                       | OCN .                              | DP                                   | 50N                      | DP55N                    |                              |  |
|----------------------------------|--------------------------|-------------------------|---|------------------------------------|--------------------------------------|--------------------------|--------------------------|------------------------------|--|
| 1                                | lb                       | kg                      | 10,000                                    | 5,000                              | 11,000                               | 5,000                    | 12,000                   | 5,500                        |  |
| 2                                | in                       | mm                      | 24  | 500                                | 24                                   | 600                      | 24                       | 600                          |  |
| 3                                |                          | diesel                  |   | die                                | esel                                 | diesel                   |                          |                              |  |
| 4                                | pneumatic                |                         | pneu                                      | ımatic                             | pneu                                 | matic                    |                          |                              |  |
| 5                                | 2x / 2                   |                         | 2x  | /2                                 | 2x / 2                               |                          |                          |                              |  |
| ,                                | DP50CN                   |                         | DP  | 50N                                | DP                                   | 55N                      |                          |                              |  |
| 6                                | in                       | mm                      | 132                                       | 3,350                              | 132                                  | 3,360                    | 132                      | 3,360                        |  |
| 7                                | in                       | mm                      | 5.9                                       | 150                                | 6.3                                  | 160                      | 6.3                      | 160                          |  |
| 8                                | in                       | mm                      | 2x48x5.9                                  | 50x1,220x150                       | 2.4x48x5.9                           | 60x1,220x150             | 2.4x48x5.9               | 60x1,220x150                 |  |
| 9                                | in                       | mm                      | 12.6 / 46.6                               | 320 / 1,184                        | 12.6 / 46.6                          | 320 / 1,184              | 12.6 / 46.6              | 320 / 1,184                  |  |
| 10                               | de                       | eg                      | 6° /                                      | 10°                                | 6° ,                                 | / 10°                    | 6° /                     | 10°                          |  |
| 11                               | in                       | mm                      | 125                                       | 3,170                              | 130                                  | 3,310                    | 132                      | 3,360                        |  |
| 12                               | in                       | mm                      | 57.5                                      | 1,460                              | 57.5                                 | 1,460                    | 57.5                     | 1,460                        |  |
| 13                               | in                       | mm                      | 77.4                                      | 1,965                              | 77.4                                 | 1,965                    | 77.4                     | 1,965                        |  |
| 14                               | in                       | mm                      | 94.5                                      | 2,400                              | 94.5                                 | 2,400                    | 94.5                     | 2,400                        |  |
| 15                               | in                       | mm                      | 42.6                                      | 1,082                              | 42.6                                 | 1,082                    | 42.6                     | 1,082                        |  |
| 16                               | in                       | mm                      | 90.5                                      | 2,296                              | 90.5                                 | 2,296                    | 90.5                     | 2,296                        |  |
| 17                               | in                       | mm                      | 180                                       | 4,570                              | 181                                  | 4,590                    | 181                      | 4,590                        |  |
| 18                               | in                       | mm                      | 109                                       | 2,760                              | 114                                  | 2,890                    | 116                      | 2,940                        |  |
| 19                               | in                       | mm                      | 22.9                                      | 582                                | 23.7                                 | 602                      | 23.7                     | 602                          |  |
| 20                               | in                       | mm                      | 132                                       | 3,342                              | 137                                  | 3,492                    | 139                      | 3,542                        |  |
|                                  |                          |                         | DP5                                       | 0CN                                | DP                                   | 50N                      | DP55N                    |                              |  |
| 21                               | fpm                      | km/h                    | 12.1 / 12.7                               | 19.5 / 20.5                        | 12.1 / 12.7                          | 19.5 / 20.5              | 12.1 / 12.7              | 19.5 / 20.5                  |  |
| 22                               | fpm                      | m/s                     | 92.5 / 104                                | 0.47 / 0.53                        | 92.5 / 104                           | 0.47 / 0.53              | 92.5 / 104               | 0.47 / 0.53                  |  |
| 23                               | fpm                      | m/s                     | 98.4 / 98.4                               | 0.5 / 0.5                          | 98.4 / 98.4                          | 0.5 / 0.5                | 98.4 / 98.4              | 0.5 / 0.5                    |  |
| 24                               | lb                       | N                       | 6,000                                     | 26,500                             | 6,000                                | 26,500                   | 5,800                    | 26,000                       |  |
| 25                               | lb                       | N                       | 8,300                                     | 37,000                             | 8,300                                | 37,000                   | 8,300                    | 37,000                       |  |
| 26                               | 9                        | 6                       | 25  | 5.0                                | 22                                   | 2.6                      | 20.8                     |                              |  |
| 27                               | 9                        | 6                       | 35  | 5.5                                | 32                                   | 2.3                      | 30.1                     |                              |  |
|                                  |                          |                         | DP5                                       | OCN                                | DP50N                                |                          | DP55N                    |                              |  |
| 28                               | lb                       | kg                      | 15,100                                    | 6,850                              | 16,090                               | 7,300                    | 16,840                   | 7,640                        |  |
| 29                               | lb                       | kg                      | 22,260 / 2,840                            | 10,100 / 1,290                     | 24,270 / 2,820                       | 11,010 / 1,280           | 25,770 / 3,070           | 11,690 / 1,390               |  |
| 30                               | lb                       | kg                      | 6,390 / 8,710                             | 2,900 / 3,950                      | 7,100 / 8,990                        | 3,220 / 4,080            | 6,990 / 9,850            | 3,170 / 4,470                |  |
| 21                               | :                        |                         |   | 0CN                                |                                      | 50N                      | <b>DP55N</b> 300–15–18PR |                              |  |
| 31                               | ir                       |                         |   | 5–18PR                             |                                      | 5–18PR                   | 8.25–15–12PR             |                              |  |
| 32                               |                          |                         |   | 5–12PR<br>2–14PR                   | 7.00–12–14PR                         |                          |                          |                              |  |
| 34                               | in                       | 1                       | 78.7                                      | 2,000                              | 84.6                                 | 2,150                    | 84.6                     | 2,150                        |  |
| 35                               | in                       | mm                      | 46.3 / 56.9                               | 1,175 / 1,445                      | 46.3 / 56.9                          | 1,175 / 1,445            | 46.3 / 56.9              | 2,150<br>1,175 / 1,445       |  |
| 36                               | in                       | mm                      | 46.5                                      | 1,180                              | 46.5                                 | 1,180                    | 46.5                     | 1,180                        |  |
| 37                               | in                       | mm                      | 5.9                                       | 150                                | 5.9                                  | 150                      | 5.9                      | 150                          |  |
| 38                               | in                       | mm                      | 8.9                                       | 227                                | 8.9                                  | 227                      | 8.9                      | 227                          |  |
| 39                               |                          |                         | foot, h                                   |                                    |                                      | ydraulic                 | foot, hy                 |                              |  |
| 40                               | )                        |                         | hand, m                                   | echanical                          |                                      | echanical                | hand, mechanical         |                              |  |
|                                  | DP50CN                   |                         |   | DP                                 | 50N                                  | DP55N                    |                          |                              |  |
| 41                               | Perkins 854F             |                         | Perkin                                    | s 854F                             | Perkins 854F                         |                          |                          |                              |  |
| 42                               | HP                       | kW                      | 72  | 54                                 | 72                                   | 54                       | 72                       | 54                           |  |
| 43                               |                          | n m                     | 2,2                                       | 200                                | 2,2                                  | 200                      | 2,2                      | 00                           |  |
| 70                               | at r.p                   | D.111.                  |   |                                    | 207                                  | 280                      | 207                      | 280                          |  |
| 44                               | at r.p                   | N-m                     | 207                                       | 280                                | 207                                  |                          |                          |                              |  |
|                                  |                          | N-m                     |   | 280                                |                                      | 000                      | 1,0                      | 00                           |  |
| 44<br>45<br>46                   | lb-ft                    | N-m                     | 1,0<br>4 / 207                            | 4/3.4                              | 1,0<br>4 / 207                       | 4/3.4                    | 4 / 207                  | 4/3.4                        |  |
| 44<br>45<br>46<br>47             | lb-ft<br>at r.p          | <i>N-m</i> p.m.         | 1,0<br>4 / 207<br>powe                    | 000<br>4/3.4<br>ershift            | 1,0<br>4 / 207<br>powe               | 4 / 3.4<br>ershift       | 4 / 207<br>powe          | 4 / 3.4<br>rshift            |  |
| 44<br>45<br>46<br>47<br>48       | lb-ft<br>at r.p          | <i>N-m</i> p.m.         | 1,0<br>4 / 207<br>powe                    | 000<br>4 / 3.4<br>ershift<br>/1    | 1,0<br>4 / 207<br>powe<br>2          | 4 / 3.4<br>ershift<br>/1 | 4 / 207<br>powe          | 4/3.4<br>rshift<br>'1        |  |
| 44<br>45<br>46<br>47<br>48<br>49 | lb-ft<br>at r.;<br>cu in | N-m<br>p.m.<br>L        | 1,0<br>4 / 207<br>powe<br>2               | 000<br>4/3.4<br>ershift<br>/1<br>2 | 1,0<br>4 / 207<br>powe<br>2          | 4/3.4<br>ershift<br>/1   | 4 / 207<br>powe<br>2,    | 4 / 3.4<br>rshift<br>'1<br>2 |  |
| 44<br>45<br>46<br>47<br>48       | lb-ft<br>at r.p          | N-m<br>p.m.<br>L<br>bar | 1,0<br>4 / 207<br>powe<br>2<br>1<br>2,770 | 000<br>4 / 3.4<br>ershift<br>/1    | 1,0<br>4 / 207<br>powe<br>2<br>2,770 | 4 / 3.4<br>ershift<br>/1 | 4 / 207<br>powe          | 4/3.4<br>rshift<br>'1<br>2   |  |

**NOTE:** These specifications assume the use of drive axles, tires and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. (MCFA). (See ANSI/ITSDF B56.1.) Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

Call-out numbers shown in the diagram correspond to the first column of the specifications chart.



#### **Safety Standards**

These trucks meet American National Standards Institute/Industrial Truck Standards Development Foundation, ANSI/ITSDF B56.1.

UL-Classified by Underwriters Laboratories, Inc., as to fire and electric shock hazard only. Availability: Types G, LP and D standard. Types GS, LPS and DS Option (subject to availability). Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation, and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1.
- NFPA 505, fire safety standard for powered industrial trucks type designations, areas of use, maintenance and operation.
- Occupational Safety and Health Administration (OSHA) regulations that may apply.

Contact your Cat lift truck dealer for further information, including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements. Specifications, equipment, technical data, photos and illustrations based on information at time of printing and subject to change without notice. Some products may be shown with optional equipment.

# MORE OPTIONS







## **Enhance Your Operation**

Additional options are also available to further customize the lift truck for your business.

#### **Panel Cab Options:**

- Front windshield with wiper
- Top panel with tempered glass for optimal viewing
- Back panel with fold-out glass panel
- Steel doors
- Heater
- Fan

#### **Optional Oil-Cooled Disc Brakes**

Fully-enclosed oil-cooled disc brakes can help improve uptimes and lower maintenance costs in dusty or dirty applications.

#### **Productivity-Enhancing Options**

Improve productivity and reduce the risk of premature component wear with optional wet-disc brakes, which include systems such as ProShift<sup>TM</sup> and controlled rollback to slow and control the lift truck.

<sup>\*</sup>Ask your local dealer for a complete list of options.



**Your Cat lift truck dealer** can provide additional options and features to specialize your lift truck for your unique application. Operator training and custom financing programs are also available to help find the right fit for your business.

Helping move businesses forward – that's how we're built.

#### 1-800-CAT-LIFT | www.mcfa.com/cat

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Some products may be shown with optional equipment.

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