



AGRI-LIFTER SERIES



- 4-5,000 LB. CAPACITY
- OIL IMMERSED MULTIPLE WET DISC BRAKES
- HEAVY DUTY STEER AXLE
- AVAILABLE C-THRU ROLLER MASTS
- COMPONENTIZED POWER TRAIN
- ROOMY OPERATORS COMPARTMENT
- AVAILABLE ERGONOMIC CAB ASSEMBLY
- EASY ON AND OFF ACCESS
- HIGH GROUND CLEARANCE
- LOW GROUND PRESSURE
- FULL RANGE OF FLOTATION TIRES
- AVAILABLE FOUR WHEEL DRIVE
- AVAILABLE BIG ROLL CARRIAGE
- FUEL EFFICIENT EPA COMPLIANT DIESEL ENGINE

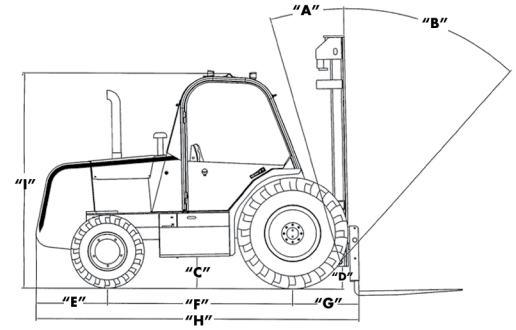
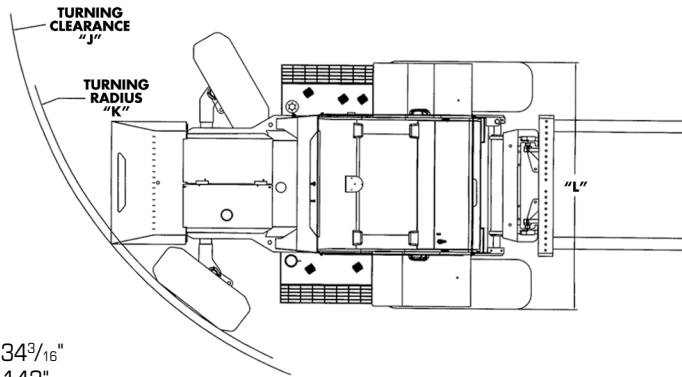
DESIGNED AND BUILT FOR TODAY'S SOD GROWER.

MACHINE APROX. WEIGHTS

4,000 lb - 4808 kg (10,600 lbs)
5,000 lb - 5058 kg (11,150 lbs)

MACHINE DIMENSIONS

A (Tilt Back) 14"
B (Tilt Forward) 24"
C (Machine Ground Clearance) 15"
D (Mast Ground Clearance) 12"
E (Counterweight Overhang) 25³/₄"
F (Wheelbase) 83"
G (C/L Drive Axle to Face of Forks) 34³/₁₆"
H (Overall Length to Face of Forks) 143"
I (Overall Height Top of Canopy) 97"
J (Turning Clearance) 2WD 168", 4WD 179"
K (Turning Radius) 2WD 164", 4WD 175"
L (Overall Width) 84"



ENGINE

Make PERKINS 854F-E34T
Displacement 3.4 Litres (207.5 cu. in.)
Gross H.P. 74.3 H.P. (55 KW.)
Maximum Torque 291 NM. @ 1600 RPM (214.6 lb-ft)
Rated Speed 2500 RPM.

TRANSMISSION

Type 4 Speed Synchromesh with
Power Reverser & Torque Converter
Speeds 1 4.6 km (2.9 mph)
2 9.6 km (6.0 mph)
3 17.6 km (11 mph)
4 29.6 km (19 mph)

HYDRAULIC SYSTEM

Pump Gear Type System c/w
Load Sense Steering Circuit
Filter 25 Micron Replaceable Element
Modular Control Valve c/w Tilt Lock System

ELECTRICAL SYSTEM

Volts 12
Alternator 100 Amp.
Instrumentation Full LED Display

STANDARD EQUIPMENT

- 6" Mast Side Shift
- 4 Speed Synchromesh Transmission
- Power Reverser
- Electric Column Shift
- Tilt & Telescopic Steering Console
- Hydrostatic Power Load Sense Steering
- Safety Start
- Dry Type Air Cleaner
- L.E.D. INSTRUMENT DISPLAY (Hour Meter, Fuel Level, Coolant Temp, Alt, Pre Heater, Oil Pressure Gauge, Low Oil Press Warning, Trans Temp, Work Light Indicator, Park Brake, Work Light Switch)
- Retractable Seat Belts
- Height Adjustable Seat
- Overhead F.O.P.S. Canopy
- Circuit Breakers
- Block Heater
- Manifold Heater
- Heavy Duty Battery
- Anti Freeze -40
- Horn
- Four Work Lights
- Transmission De Clutch
- 14 foot C-Thru Mast
- 48" Shaft Carriage
- 1¹/₂ x 4 x 48" Shaft Forks

FLUID CAPACITIES

Cooling System 11.5 litres / 12.2 Quarts
Engine Oil 6.8 litres / 7.2 Quarts
Fuel 100 litres / 26.4 U.S. Gal.
Hydraulic Oil 85 litres / 22.5 U.S. Gal.
Transmission Oil 21.4 litres / 22.2 Quarts

BRAKES

Service Hydraulic Multiple Wet Disc
Parking Manual External Disc on Transmission

AXLES

Drive Heavy Duty Outboard Planetary Drive
Steer 2 WD Large 5" x 3" Solid Beam c/w
Large Tapered Roller
Bearing Spindle Wheel Ends
Steer 4 WD High Strength Cast Steel Housing c/w
Planetary Drive Wheel Ends and 50° Lock Angle

TIRES

Drive 2WD & 4WD 16.9 x 24 - 12 ply lug
Steer 2WD 11:00 x 16 12 ply
4WD 14 x 17.5 14 ply lug

OPTIONAL EQUIPMENT

- "Smart Shift" Full Powershift Transmission
- Independent Brake Pedals
- All Steel Ergonomic Cab Assembly
- Mirrors
- Air Conditioning
- Suspension Seats
- Cold Weather Package
- Vandalism Package
- Murphy Shutdown Systems
- Rear Tire Fenders
- Full Width Front Fenders
- Wide Range of Flotation Tires
- High Air Intake
- Cyclonic Pre-Cleaner
- Power Brakes
- Lift Circuit Cushion Accumulator
- Fork Positioner
- Load Clamp
- Hydraulic Bucket
- Full Range of Attachments
- Big Roll Carriage

This information contained herein is general in nature and not intended for specific application purpose. Load Lifter reserves the right to make changes in specifications, make improvements, or discontinue manufacture at any time without notice or obligation.



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