

- 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.

## **SPECIFICATIONS**

### **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) 25<sup>3</sup>/<sub>4</sub>"

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"



 Make
 FPT F34

 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**

Volts12Alternator100 Amp.InstrumentationFull LED Display

# **FLUID CAPACITIES**Cooling System

Cooling System
Engine Oil
Fuel
Hydraulic Oil
Transmission Oil

11.5 litres / 12.2 Quarts 6.8 litres / 7.2 Quarts 100 litres / 26.4 U.S. Gal. 85 litres / 22.5 U.S. Gal. 21.4 litres / 22.2 Quarts

### **BRAKES**

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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 Anale

### **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

### 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
- Digital Touch Screen Display
- 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

### **OPTIONAL EQUIPMENT**

- "Smart Shift" Full Powershift Transmission
- Independent Brake Pedals
- All Steel Ergonomic Cab Assembly
- Mirrors
- Air Conditioning
- Suspension Seat
- Cold Weather Package
- Vandalism Package
- Murphy Shutdown System
- 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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