3630 Tractor

Ship Weight: 52,280 lbs. (Base Unit)
Shipping: FOB (EXW) Elkader, IA
Pricing: At Factory

Standard Equipment:

ENGINE & AFTERTREATMENT
- 18.1 Liter Cat® T4F C18 ACERT™ Diesel
- 630 Rated Horsepower (410 kW) at 1800 RPM
- Engine Compression Braking System
- In-Line 6 Cylinder, 4 Stroke-Cycle
- Advanced MEUI™-C Injector Platform
- Next Gen Precise Microburst Fuel Injection
- Turbocharged & air-to-air aftercooled
- Infinitely Variable Geometry Turbo
- Integrated Cat® NOx Reduction System (NRS)
- Diesel Oxidation Catalyst (DOC)
- Diesel Particulate Filter (DPF)
- Selective Catalytic Reduction (SCR)
- Ammonia Oxidation Catalyst (AMOX)
- Pump Electronics Tank Unit (PETU)
- DEF tank is integrated into fuel tank
- Larger Radiator and Cooling System
- Long Maintenance Intervals

TRANSMISSION & AXLES
- Cat® TA22H Powershift 16 x 4 Transmission
- Improved Shifting Software Over Previous Model
- 25 mph (40 km/hr) Max Road Speed
- Improved Clutch Plate Orifices for Smooth Shifts
- Inching Pedal for Convenience
- 42° Total Articulation Angle
- 15° Oscillation Each Side, 30° Total
- Extreme Duty Outboard Planetaries
- Front and Rear Differential Lock
- Dual Three Piston Dry Caliper ISO Compliant Brakes
HYDRAULICS & ELECTRICAL

- Combined 113 GPM (427 L/min) High Flow Pumps
- 2900 Max Hydraulic System PSI with 40 Gallon (151 L) Reservoir
- Six Electro-Hydraulic Valves with Digital Flow Control
- 3.5” Steering Cylinders
- 12V - 200 amp Alternator
- Three 12V, 1150 CCA Batteries
- 20 Work Lights Total Provide Excellent Visibility

DELUXE CAB

- Largest Cab in the Industry, 175.5 Cu. Ft.
- Integral FOPS / ROPS Cab
- Seat Mounted Right-Handed Console with Touch Screen
- 40° Right Swivel Seat Range
- Semi-Active Suspended and Heated Seat
- 12” HD Video Screen with Always On Reverse Facing Camera
- Large Training Seat
- Premium Radio FM/AM/CD with USB Port & Bluetooth
- Automatic Climate Control
- Front and Rear Sun Visors
- Four Cup Holders
- Programmable Center HD Display Provides Readouts

OTHER FEATURES

- Braided Steel Tow Cable Mounted
- Master Shut Off Switch
- Flip Up Side Shields with Gas Shock Assist
- Swing Out Grille and Cooler
- Back Up Alarm
- 3.15” Pivot Pin
- Fenders

MSRP..........................................................
Configuration & Equipment Options:

STUCCHI \( \frac{3}{4} \) INCH HYDRAULIC COUPLERS

86060663  3 Circuit \( \frac{3}{4} \)” Stucchi Hydraulic Package with Brake

AS02139  5 Circuit \( \frac{3}{4} \)” Stucchi Hydraulic Package with Brake

AS02107  6 Circuit \( \frac{3}{4} \)” Stucchi Hydraulic Package without Brake
AS02151  3 Circuit ¾” Pioneer Hydraulic Package with Brake

AS02152  5 Circuit ¾” Pioneer Hydraulic Package with Brake

AS02153  6 Circuit ¾” Pioneer Hydraulic Package without Brake
TIRES

| AS01135 | 710/70R42, 173 A8 R1W Michelin Duals (8 Tires Total) | (Overall Width 15'8" / Width with Duals off 9'9") |
| AS01137 | 35/65R33, XRDN A Michelin “Super Singles” (4 Tires Total) | (Overall Width 12'3") |

HIGH COMPRESSION ENGINE BRAKE

| HCEB | Engine Compression Brake System |

WEIGHT PACKAGES WITH BRACKETS

| AS01138 | 1,210lbs. (550kgs.) Front Weight Kit |
| AS01139 | 1,925lbs. (875kgs.) Front Weight Kit |
| AS01140 | 2,640lbs. (1,200kgs.) Front Weight Kit |

GPS GRADE CONTROL

| 86053584 | GPS Grade Control Wiring Harness |
HITCHES

AS01660  Quick Hitch Drawbar and Hitch Plate...........................................................................................................
(No Tools Required for Hook-up or Removal of Scraper)

AS02106  Hose Hanger Assembly...............................................................................................................................
AS02135  Category IV Implement Adaptor for MTS Quick Hitch

AS02136  Category V Implement Adaptor for MTS Quick Hitch