

## M Series

M6-141DTC-F-1

4WD FARM TRACTOR, ELECTRO-HYDRAULIC SHUTTLE TRANSMISSION & CAB  
\*\*\* EQUIPMENT IN STANDARD MACHINE & SPECIFICATIONS \*\*\*

### DIESEL ENGINE

Kubota V6108 Direct Injection  
6.1L (374 cu. In.) 4 Cyl  
EPA Tier 4 Final Compliant  
Common Rail Electronic Fuel Injection  
Electronic Engine Management  
Turbocharged  
w/Wastegate and Intercooled  
Fuel Tank Capacity: 50.2 Gal  
130 Amp Alternator Cab  
12V 1090 CCA Battery

SAE Gross HP: 141.4

Engine Net HP: 133.0

Max. PTO HP: 114.0

@ 2200 Engine RPM

### EXHAUST EMISSION CONTROL TYPE

DPF System (Diesel Particulate Filter)  
SCR System

### HYDRAULICS / HITCH / DRAWBAR

Open Center Gear Pump  
Max. Flow @ Rated Engine Speed:  
Power Steering: 14.6  
Impl. Flow: 20.4 gpm  
Total Flow: 35.0 gpm

### REMOTE VALVES

(1) SCD (Self Canceling Detent)  
(1) FD (Float Detent)  
In-Cab Flow Control Adjustment

### 3 POINT HITCH & DRAWBAR

Cat II 3-point Hitch  
@ Lift Points: 8598 lbs  
@ 24" Behind: 6834 lbs  
2 External Lift Cylinders  
Electronic Position and Draft Control  
Telescoping Lower Links  
Stabilizers  
Swinging Drawbar - 4.5" Drop

### POWER TAKE OFF (540)

Live-Independent Hyd. PTO  
SAE 1 3/8" Six Spline  
540 rpm @ 1994 Eng. rpm  
SAE 1 3/8" Twenty-One Spline  
1000 rpm @ 2050 Eng. rpm

### LIGHTING

2 Headlights - Tail lights  
4 Hazard Flasher Lights w/ Turn Signals  
2 Grille Mounted Worklights  
2 Front Cab Halogen Worklights  
2 Rear Halogen Worklights

### TRANSMISSION

24F/24R Intelli-Shift  
Three Range, 8-Speed Semi-Powershift  
Auto Shift Mode - Field & Road  
Auto 4WD Function  
Electro-Hydraulic Shuttle Shift  
Electro-Hydraulic Front & Rear Diff. Lock  
Clutch - Multi Plate Wet  
Planetary Final Drives  
Hydraulic Wet Disc Brakes

### FRONT AXLE

Hydrostatic Power Steering  
4WD: Cast Iron, Bevel Gear Type  
Bi-Speed Turn Feature  
Planetary Final Drives  
Adj. (Rim) Tread Spacing

### FLUID CAPACITY

Cooling System: 15.4 qts  
Crankcase: 14.6 qts  
Hydraulics/Trans: 17.2 gal

### INSTRUMENTS

LCD readout for MPH and PTO rpm  
26 Mode LCD Readout  
Tachometer/Hour meter  
Oil Pressure  
Fuel Gauge  
Coolant Temperature  
Gear Speed Digital Light Indicator  
(2) USB Ports  
Digital Light Indicator F/R Direction

### GRAND-X CAB

4-post, ROPS Certified  
RH & LH Doors  
Tinted Glass Doors and Windows  
In-roof window/vent  
Tilt and Telescoping Steering Wheel  
Deluxe Air Ride Seat  
Dual Level Air Conditioning & Heater  
Front and Rear Wiper/Washer  
Front Sun Visor  
Rear View Mirror  
LH & RH Telescoping Side Mirrors  
Radio Ready Cab  
Steps, Left and Right Side  
Interior Dome Light  
12V - 30-Amp 2 Wire Coupler  
12V - 3 Pin 30-Amp Coupler  
12V - Outlet  
Cup Holder  
Instructor Seat Ready  
Horn

### SAFETY EQUIPMENT

Flip-Up PTO Shield  
Safety Start Switches  
Electric Key Shut Off