



400D CLASSIC EDITION

(F.O.B. PORT OF ENTRY)

CLASSIC EDITION FEATURES

ENGINE

MT455D/MT465D/MT485D/MT495D

AGCO POWER™ 4.9L (299 cu in.) 4 Cylinder, Tier 4i Compliant

- SCR Technology
- Air-to-Air Aftercooled, Common Rail Injection, Turbocharged

Electronic Engine Management (EEM) with Dual ERPM Settings

Electronic Controlled Viscous Fan Drive

Dual Element Dry Type Air Cleaner

Vertical Exhaust at Right Front Cab Post

Cooling System: Antifreeze to Minus 30F (-34C)

Fuel Tank Capacity: 64 Gal (242L)

DEF Tank Capacity: 9.2 Gal (35L)

POWERTRAIN

MT455D/MT465D/MT485D: AutoPower IV Transmission

- 16F/16R Semi-Powershift, 4 Ranges with 4 Powershifts Per Range

MT495D: AutoPower VI Transmission

- 24F/24R Semi-Powershift, 4 Ranges with 6 Powershifts per Range

Multi-Disc Wet Brakes

Power Differential Lock

Independent PTO: 540/1000 RPM, 540 with 6 Spline Shaft,

1000 RPM with 21 Spline Shaft, Exchangeable Shafts

Rear Fender Mounted PTO Shut-Off

Flange Axles

FRONT WHEEL ASSIST AXLE

Power Front Axle (PFA)

- 8 Bolt Pattern: MT455D/MT465D/MT485D: AutoPower IV/AutoPower VI
- 10 Bolt Pattern: MT495D AutoPower VI

Shielded Center Drive Line with Electro-Hydraulic Control and Front Wheel Drive Differential Lock

55 Degree Steering Angle

HYDRAULICS

Closed Center Load Sensing 29 GPM (110 L/Min) Pump

2900 PSI (200 Bar) Maximum Pressure

3 Mechanical Valves – Lever Controlled on Right Hand Console

Hydrostatic Power Steering

HITCH

3-Point Hitch: Category 2/3 Linkage Ball Ends

- 11,400 lbs lift capacity @ 24"
- Active Transport Control
- Lower Link Sensing
- Electronic Draft Control, Electronic Height Control, and Rate of Drop
- Variable Float Telescopic Stabilizers
- Left and Right Side External 3 Point Control

Drawbar: Category 2, Clevis and Drop Pin

ELECTRICAL SYSTEM

175 Amp Alternator

2 – 12V Batteries, 600 CCA Each (SAE)

7 Pin ASAE Rear Trailer Electrical Outlet

Electrical Isolator Switch and Jumpstart Point

110V Engine Block Heater

Ignition with Neutral Start and Key Shutoff

LIGHTING

8 Front Hood Mounted Lights

Four Front Single Bulb Worklights

Two Rear Double Bulb Worklights

Tail Lights, Flashing Warning Lights and Turn Signals

INSTRUMENTS

Tachometer: Digital and Analog

PTO Speed: Digital

Ground Speed Display: Digital

Fuel Level, DEF Level, and Coolant Temp Gauges

Warning/Information Lights

OPERATOR AREA

6 Post Cab

Transmission Control T-Handle on Right Hand Console

Adjustable Steering Column

Front Sun Visor

Air Conditioning and Heater

Air Suspended Seat - Manual Adjustment

Front and Rear Windshield Wiper/Washer

Dual Large Telescoping Outside Rear View Mirrors

Single Inside Rear View Mirror

2 Audio Speakers and Antenna

3 Pin 12V Power Outlets

12V Cigarette Lighter Style Power Outlet

WHEELS AND TIRES

Rear 460/85R38 R1W Single Wheels

Front 380/85R28 R1W Single Waffle Wheels

OTHER STANDARD FEATURES

AGCOMMAND™ Ready with Antenna, Bracket, and Harness
(No Module or Subscription)

(To Complete, See Technology Section)

Lockable Tool Box

SMV Sign

Molded Rear Fenders

English Literature

MT400D models with AutoPower VI Transmission can not be sold in Nebraska

November 1, 2016

400D DELUXE EDITION



(F.O.B. PORT OF ENTRY)

DELUXE EDITION FEATURES

ENGINE

MT475D/MT485D/MT495D

AGCO POWER™ 4.9L (299 cu in.) 4 Cylinder, Tier 4i Compliant

- SCR Technology
 - Air-to-Air Aftercooled, Common Rail Injection, Turbocharged
- Electronic Engine Management (EEM) with Dual ERPM Settings
Electronic Controlled Viscous Fan Drive
Dual Element Dry Type Air Cleaner
Vertical Exhaust at Right Front Cab Post
Cooling System: Antifreeze to Minus 30F (-34°C)
Fuel Tank Capacity: 64 Gal (242L)
DEF Tank Capacity: 9.2 Gal (35L)

POWERTRAIN

MT475D/MT485D/MT495D: TECHSTAR CVT

- Continuously Variable Transmission, 60 ft/h to 25 MPH (18.2 Meters/h to 40 KPH)
- Engine Power Management (EPM) with Two Programmable Cruise Speeds
- Short Bar Rear Axle, 90 In. (2277mm) Long, 3.74 in. (95mm) Diameter

MT495D: AUTOPOWER VI TRANSMISSION

- 24F/24R Semi-Powershift, 4 Ranges with 6 Powershifts per Range
- Engine Power Management (EPM) with Two Programmable Cruise Speeds
- Short Bar Rear Axle, 80 In. (2028mm) Long, 3.23 In (82mm) Diameter

Multi-Disc Wet Brakes

Power Differential Lock

Independent PTO:

TECHSTAR CVT: 540/540E/1000 RPM Flanged Shaft, 540 with 6 Spline and 1000 with 21 Spline

AUTOPOWER VI: 540/540E/1000/1000E Exchangeable Shaft, 540 with 6 Spline and 1000 with 21 Spline with Electric Control
Rear Fender Mounted PTO Shut-Off

FRONT WHEEL ASSIST AXLE

Pivoting Front Fenders

Power Front Axle (PFA)

- 8 Bolt Pattern: MT475D TechStar & MT485D AutoPower VI
- 10 Bolt Pattern: MT485D TechStar & MT495D AutoPower VI / TechStar

Suspended Front Axle

Shielded Center Drive Line with Electro-Hydraulic Control
and Front Wheel Drive Differential Lock

55 Degree Steering Angle

HYDRAULICS

Power Beyond Couplers

Closed Center Load Sensing 29 gpm (110 L/Min) Pump

2900 PSI (200 Bar) Maximum Pressure

2 Electric Valves - Fingertip Controlled on Armrest,

2 Mechanical Valves – Lever Controlled on

Right Hand Console

Fast Steering

HITCH

3-Point Hitch: Category 2/3 Linkage Ball Ends

11,400 lbs lift capacity @ 24"

- Active Transport Control
- Lower Link Sensing
- Electronic Draft Control, Electronic Height Control, and Rate of Drop
- Variable Float Telescopic Stabilizers
- Left and Right Side External 3 Point Control

Drawbar: Category 2, Clevis and Drop Pin

ELECTRICAL SYSTEM

2 – 120 Amp Alternators

2 – 12V Batteries, 600 CCA Each (SAE)

7 Pin ASAE Rear Trailer Electrical Outlet

Electrical Isolator Switch and Jumpstart Point

110V Engine Block Heater

Ignition with Neutral Start and Key Shutoff

LIGHTING

8 Front Hood Mounted Lights

Four Front Single Bulb Worklights

Two Rear Double Bulb Worklights

Two Field Lights on Hand Rails and Rear Fenders with

Tail Lights, Flashing Warning Lights, and Turn Signals

INSTRUMENTS

No Tractor Management Center (TMC)

- Video Input
- Electric Valve Control
- ISOBUS Compliant

Radar with Slip Control

Tachometer: Digital and Analog

PTO Speed: Digital

Ground Speed Display: Digital

Fuel Level, DEF Level, and Coolant Temp Gauges

Warning/Information Lights

OPERATOR AREA

6 Post Cab

Mechanical Cab Suspension

Transmission Control T-Handle on Armrest

Adjustable Steering Column

Front Sun Visor

Air Conditioning and Heater

Air Suspended Seat - Automatic Adjustment

Front and Rear Windshield Wiper/Washer

Dual Large Telescoping Outside Rear View Mirrors

Single Inside Rear View Mirror

Radio with AM/FM/CD/MP3/Bluetooth and

2 Audio Speakers and Antenna

3 Pin 12V Power Outlet

12V Cigarette Lighter Style Power Outlet

ISO 11783 9-Pin in Cab Connector

ISO 11786 7-Pin in Cab Connector

WHEELS AND TIRES

Rear 460/85R38 R1W Single Wheels

Front 380/85R28 R1W Single Waffle Wheels

OTHER STANDARD FEATURES

Auto-Steer Ready

AGCOMMAND™ Ready with Antenna, Bracket, and Harness

(No Module or Subscription)

(To Complete, See Technology Section)

Lockable Tool Box

SMV Sign

Molded Rear Fenders

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400D PREMIUM EDITION



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PREMIUM EDITION FEATURES

ENGINE

MT485D/MT495D

AGCO POWER™ 4.9L (299 cu in.) 4 Cylinder, Tier 4i Compliant

- SCR Technology
- Air-to-Air Aftercooled, Common Rail Injection, Turbocharged

Electronic Engine Management (EEM) with Dual ERPM Settings

Electronic Controlled Viscous Fan Drive

Dual Element Dry Type Air Cleaner

Vertical Exhaust at Right Front Cab Post

Cooling System: Antifreeze to Minus 30°F (-34°C)

Fuel Tank Capacity: 64 Gal (242L)

DEF Tank Capacity: 9.2 Gal (35L)

POWERTRAIN

MT485D/MT495D: TECHSTAR CVT

- Continuously Variable Transmission, 60 ft/h to 25 MPH (18.2 Meters/h to 40 KPH)
- Engine Power Management (EPM) with Two Programmable Cruise Speeds
- Short Bar Rear Axle, 90 In. (2277mm) Long, 3.74 in. (95mm) Diameter

MT495D: AUTOPOWER VI TRANSMISSION

- 24F/24R Semi-Powershift, 4 Ranges with 6 Powershifts per Range
- Engine Power Management (EPM) with Two Programmable Cruise Speeds
- Short Bar Rear Axle, 80 in. (2028mm) Long, 3.23 in. (82mm) Diameter

Multi-Disc Wet Brakes

Power Differential Lock

Independent PTO:

TECHSTAR CVT: 540/540E/1000 RPM Flanged Shaft, 540 with 6 Spline and 1000 with 21 Spline

AUTOPOWER VI: 540/540E/1000/1000E Exchangeable Shaft, 540 with 6 Spline and 1000 with 21 Spline with Electric Control

Rear Fender Mounted PTO Shut-Off

FRONT WHEEL ASSIST AXLE

Pivoting Front Fenders

Power Front Axle (PFA)

- 8 Bolt Pattern: MT475D TechStar & MT485D AutoPower VI
- 10 Bolt Pattern: MT485D TechStar & MT495D AutoPower VI / TechStar

Suspended Front Axle

Shielded Center Drive Line with Electro-Hydraulic Control and Front Wheel Drive Differential Lock

55 Degree Steering Angle

HYDRAULICS

Power Beyond Couplers

Closed Center Load Sensing 29 gpm (110 L/Min) Pump

2900 PSI (200 Bar) Maximum Pressure

4 Electric Valves - Fingertip Controlled, 2 Located on Armrest,

2 Located Right Hand Console

Fast Steering

WHEELS AND TIRES

Rear 460/85R38 R1W Single Wheels

Front 380/85R28 R1W Single Waffle Wheels

HITCH

3-Point Hitch: Category 2/3 Linkage Ball Ends

- 11,400 lbs lift capacity @ 24"
- Active Transport Control
- Lower Link Sensing
- Electronic Draft Control, Electronic Height Control, & Rate of Drop
- Variable Float Telescopic Stabilizers

Left and Right Side External 3 Point Control

Drawbar: Category 2, Clevis and Drop Pin

ELECTRICAL SYSTEM

2 – 120 Amp Alternators

2 – 12V Batteries, 600 CCA Each (SAE)

7 Pin ASAE Rear Trailer Electrical Outlet

Electrical Isolator Switch and Jumpstart Point

110V Engine Block Heater

Ignition with Neutral Start and Key Shutoff

LIGHTING

8 Front Hood Mounted Lights

Four Front Single Bulb Worklights

Two Rear Double Bulb Worklights

Two Field Lights on Hand Rails and Rear Fenders with

Tail Lights, Flashing Warning Lights, and Turn Signals

INSTRUMENTS

Tractor Management Center (TMC)

- Video Input
- Electric Valve Control
- ISOBUS Compliant

Radar with Slip Control

Tachometer: Digital and Analog

OptiRide Cab Suspension

PTO Speed: Digital

Ground Speed Display: Digital

Fuel Level, DEF Level, and Coolant Temp Gauges

Warning/Information Lights

OPERATOR AREA

6 Post Cab

Transmission Control Multicontroller on Armrest

Adjustable Steering Column

Front Sun Visor

Auto Air Conditioning and Climate Control

Air Suspended Seat - Automatic Adjustment

Front and Rear Windshield Wiper/Washer

Dual Large Telescoping Outside Rear View Mirrors with De-Icing.

Single Inside Rear View Mirror

Radio with AM/FM/CD/MP3/Bluetooth and

2 Audio Speakers and Antenna

3 Pin 12V Power Outlet

12V Cigarette Lighter Style Power Outlet

ISO 11783 9-Pin in Cab Connector

ISO 11786 7-Pin in Cab Connector

OTHER STANDARD FEATURES

Auto-Steer Complete: Auto-Guide™ 3000 Sub-Meter

(WAAS and OmniStar VBS)

Auto Steering System using the Tractor Management

Center (TMC) Display

AGCOMMAND™ Ready with Antenna, Bracket, and Harness

(No Module or Subscription)

(To Complete, See Technology Section)

Lockable Tool Box

SMV Sign

Molded Rear Fenders

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