

AGROTRON

287HP

8280 TTV

60 KM/H VARIABLE
+ FRONT
LINKAGE & PTO



DEUTZ-FAHR
WARRIOR

TOP GERMAN TECHNOLOGY

Deutz-Fahr has launched the NEW Agrotron 8280 TTV Warrior, designed to meet the needs of contractors and arable farmers. This model completes the range of high horsepower tractors built at the company's state of the art facility in Lauingen, Germany. Due to its characteristics and a wide offering of specifications, the 8280 TTV can be customised for all applications.

The advantages of a powerful standard tractor with the tech, functions and comfort of high horsepower tractors makes the new model unique in its segment.

These characteristics and specifications make it possible to adapt the 8280 TTV Warrior precisely to the customer's requirements, from open field to transport, grassland operations to all heavy field or industry requirements.

ENGINE

- Deutz TCD6_1 LO6 4V Tier 3 Diesel Engine
- 6 Cyl/6057cc Twin Turbocharged/Intercooled
- NO AdBlue and DPF
- Electronically Controlled
- 4 Valves Per Cylinder
- Liquid/Oil Cooled
- Common Rail DCR Injection System
- Electronically Controlled E-Visco Fan
- 287HP Max power (ECE R-120)
- 13Hp Power Boost
- Max Torque 1226nm @1500 rpm
- Engine Speed Programming × 2
- Powercore Air filter with Dust Ejectors
- Side exhaust
- 505 Lt Fuel Capacity

TRANSMISSION

- SDF T7780 Compound CVT Transmission
- 4 Working Ranges
- 3 Driving Modes (Auto, PTO, Manual)
- Acceleration and Power Adjustment
- Speed Cruise Control × 2
- Active Stationary Control
- Wet clutch Powershuttle
- Shuttle modulation – 5 Stage (Sense Clutch)
- Front Wheel Assist
- 4 Wheel Braking with Power brake system
- Front Dry Disc Brakes
- Front Axle Suspension
- Hydraulic Trailer Braking
- Front & Rear Diff Lock
- ASM Auto Diff Lock and 4wd Engagement
- Radar
- Separate Transmission Fluid Reservoir
- 60 km/h Road Speed @ Economy RPM

PTO

- Independent wet multidisc clutch
- 3 Speed PTO 540E/1000/1000E
- Push Button control on Armrest
- Auto PTO
- External PTO Start/Stop
- Interchangeable PTO Spline Function
- 1" 3/8 – 21 Spline PTO shaft
- 1" 3/4 – 20 Spline PTO shaft

WHEEL EQUIPMENT & MISCELLANEOUS

- Fixed Radial Wheel Equipment
- 600/70R30 Front -710/70R42Rear
- Rear 820kg Wheel Weights
- Dynamic Front Fenders
- Warrior Brilliant Black Paint + Decals
- Stainless Steel Exhaust
- ISO 11786 7pin socket

FRONT LINKAGE & PTO

- Front Linkage - 5480kg capacity
- Front PTO – 1000N
- 1 front remote & external raise/lower
- Dial Control to operate front linkage
- FP-PAC quick attach front weight (1000kg)

OPERATOR ENVIRONMENT

- MaxiVision 2 Air Conditioned Cab
- Automatic Climate Control
- Mechanical Cabin Suspension
- Cab Roof Hatch Without Glass
- Double Glazed Rear Lower Cab Glass
- Max Comfort Dynamic XXL Deluxe Air Seat with Swivel
- INFOCENTER Pro Digital Display
- MaxCom Armrest Controls - Adjustable
- COMFORTIP Sequential Drive System
- Padded Trainee Seat with Seatbelt
- EASY STEER Quick Steer System
- Bluetooth MP3 Audio System
- WOLP (Work Operating Light Panel)
- 2 External Electric + Heated Mirrors
- Courtesy LED Entry Light
- Hi Beam / Low Beam Bonnet + Cab Post Lights
- 2 Bonnet Front Work Lights
- 8 Cabin Work Lights
- 2 Front Work Lights on Cab Post
- 2 Rear Work Lights on Cab Post
- Rotating Beacon

CONNECTED FARMING SYSTEMS

- EASY STEER Hydraulic Auto Steer
- Trimble GFX750 with NAV 900
- RangePoint + UT Ready
- ISOBUS 11783 9 pin socket + Internal cab socket
- ISO 11786 7pin socket

HYD/LINKAGE/DRAWBAR

- Closed Centre Hydraulic System
- 160 L/min Hyd Pump
- Power Beyond Valve and load sensing lines
- Hi Flow & Free Flow return
- Separate 42L/min Steering Pump
- 4 Sets of Electro-Hyd Remotes
- Flow and Timer Control on all Remotes
- External push buttons on guard for 1 remote
- AGROTRONIC EHR with position & draft
- Implement Ride Control
- External Raise & lower on Rear Fenders
- Cat II/III Hook ends
- 11100 kg lift capacity
- Swinging Drawbar – CAT 3

WEIGHTS & DIMENSIONS

Wheelbase: **2918mm**

Length: **5100mm**

Total Height: **3300mm**

Total Weight: **11900kg**