

PRO SERIES

NZ SPECIFICATIONS

AGROTRON TTV 8280

American Signature Series



Equipment Specification A

Engine

Deutz TCD 6.1 LO6 Stage 4 Diesel Engine
6 Cyl/6057cc Double Turbocharger/Intercooled
Electronically Controlled
4 Valves Per Cylinder
SCR (Selective Catalytic Reductor)
EGR (External Gas Recirculation)
Passive DPF (Diesel Particulate Filter)
Liquid/Oil Cooled
Common Rail DCR (Deutz Common Rail) Injection System
Electronically controlled Viscostatic Fan "eVisco"
268 Rated Hp @ 2100 rpm (ECE R 120)
287 Max Hp (ECE R 120)
100% Bio Diesel Compliant
Engine Speed Programming (x2 Speeds)
10" Powercore Air Filter with Dust Ejectors
Heated Fuel Prefilter
Side Vertical Exhaust
505 Lt Fuel/35 Lt AdBlue Capacity

Transmission

SDF T7780 TTV Transmission
3 Driving Modes (Auto, PTO, Manual)
Minimum Engine RPM Settable in Auto Mode
Acceleration and Power Adjustment
Speed Cruise Control x2
Active Stationary Control—Power Zero
Wet Clutch Powershuttle
Sense Clutch with 5 Power Shuttle Settings
Four Wheel Drive (FWD)- Elec/Hyd Engagement
Front & Rear Diff Lock-100%
Separate Transmission Fluid Reservoir
50 km/h Road Speed
Trailer Stretch Function

Wheel Equipment

600-70-R30 Front 800-70-R38 Rear
Rear Mudguard Extensions (3,000MM)
Fixed Centres
Trelleborg Brand

Braking & Front Axle

Dana Suspended Front Axle with Adaptive Dampening System
ASM Auto Diff Lock and 4wd Engagement
Four High Efficiency Rear Disc Brakes (2 Each Side)
Front Dry Disc Brakes
Hydraulic Dual Mode Trailer Braking System
Pneumatic Trailer Braking System with 2 Outlets (MR)
Rear Electrical Socket for ABS
Air Engine Brake
Automatic Electronic Park Brake

Hyd/Linkage

Load Sensing Hyd Pump System
210 L/min Hyd Flow at Rear Remotes
Hydrostatic Steering -Pump Separate — 44 litres/Min
Power Beyond Valve
Separate Hydraulic Fluid Reservoir (45 Litres)
6 Sets of Electro-Hyd Remotes (5 Pair rear/1 Pair front)
Flow Control and Timer on all Remotes
AGROTRONIC EHR with Position & Draft Control
Free Flow Return Line
Hydraulic Distributors with Quick Couplers and Oil Collection Holders
Implement Ride Control
External Raise & Lower on Both Rear Fenders
Cat III Hook Ends-Telescopic Automatic Stabilisers
Hydraulic Rear Top Linkage
11,100 kg Rear lift Capacity-with Assistor Rams
Swinging Rear Drawbar CAT IV
Integrated Front Linkage (5,480 kg) and Dual Speed PTO System (1000/1000E)
Hydraulic Automatic Cat III Upper Front Link
Position Control Fitted to Front Lift System
Comfort Pack-Front Hydraulic Kit
Ground Controls For Front Lift
Front Linkage and PTO Controlled Through Separate Integrated Controls on the Power Com Joystick
P1/P2/P3 Control Through Auxiliary Joystick
Hydraulic Steering Valve Fitted—Agrosky

**POWER
FARMING**



The grass is greener.

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Operator Environment

NEW Maxi Vision Cabin 2
Tilting and Adjustable Steering Column with Integrated Dash
Automatic Air Conditioning
Hi Visibility Glass Roof Hatch with Sun Grill
Cabin with Lateral Opening Side Windows
Self Levelling Pneumatic Cabin Suspension
Seat-Max Dynamic Plus DDS XXL A/C Leather LH 8° RH 15°
Seat Rear Headrest
INFOCENTER Pro Centre Dash with 5 Inch Colour Display
Digital Display (km/h)
Multi Functional Armrest
Adjustable Frame for Multi Function Armrest
Max Com Joystick Control Lever
Professional COMFORTIP Headland Management System
Trainee Seat with Seatbelt—Leather and Fabric
Refrigerated Storage Compartment
I Monitor 3-12 Inch Touch Screen Display
Single Rear Camera Fitted
DAB+ Audio system (Bluetooth+MP3+Radio)
WOLP Lighting Package
Telescopic Dual Pane Mirrors— Heated and Electric
Rear ISOBUS Connection (ISO 11783)
7 pin Socket for Implements (ISO 11786)
Opening Roof Hatch (LOW-E Glass) with Shutter
Tinted Glass—Side and Rear Panels
“Easy Steer” Adjustable Steering System
AGROSKY GPS Ready—Requires SR20 Receiver
Bracket for External Monitor

PTO

Independent Wet Multidisc Clutch
3 Speed PTO 540E/1000/1000E
Modulated PTO Engagement
Auto PTO For Front and Rear Linkage
External PTO Start/Stop Both Rear Guards
External PTO Start/Stop Front Panel
PTO, Linkage and Rear Hydraulic Controls Located on Both
Rear Guards and Front Panel
1 3/4 Inch Shaft with 20 Splines Supplied
1 3/8 Inch Shaft with 6 Splines Supplied
1 3/8 Inch Shaft with 21 Splines Supplied
Dual Speed Front PTO (1000/1000E)

Miscellaneous

Rear Fender Extensions (3,000mm)
Rear Soundproof Glass (Lower Panel)
External Power Outlet Socket
Dynamic Front Fenders
Toolbox
Radar
Rear Window Wiper
LED Bonnet Mounted Lighting
LED Courtesy Lights For illuminating Cabin Entrance
4 Front and 6 Rear Roof Mounted LED Work Lights
2 Additional Rear Low LED Work Lights Cab Post Mounted
2 Additional Front Work Lights Mounted On Cabin Post
2 Additional Front Work lights Mounted on Cabin Post (FL and PTO)
Additional Rear Work Light Fitted on Mudguard—Hitch Focused
Single Rotary Beacon
TIM Ready—Tractor Implement Management
VT4 Ready—Implement Functions Controlled by Tractor Systems
Section Control/Variable Rate Control Ready
ISOBUS Control Ready
Predisposition for CTM Module
Service Air Supply
Rear Linkage Ball Holder
User Manual—English

Weights & Dimensions

Wheelbase 2,918 mm
Length 5,100 mm
Total Height 3,300mm
Width (Min Max): 2,550-2,990 mm
Total Unladen Weight 10,200 kg
Max Permissible Total Weight @ 40 km/h 16,000 kg

Power Farming reserves the right to change standard equipment at any time without prior notice
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