

# DEUTZ-FAHR

# **AGROTRON TTV 9340**

### **Engine**

Deutz TTCD 7.8 LO6 Tier 4 Final Diesel Engine 6 Cyl/7775cc Double Stage Turbocharged / Intercooled

Electronically Controlled 4 Valves Per Cylinder

SCR (Selective Catalytic Reduction), EGR (External Catalytic Reduction) and DPF (Diesel

Particulate Filter)

Liquid/Oil Cooled

Common Rail DCR Injection System

316 Rated Hp @ 2100 rpm (2000/25/CE)

336 Max Hp @1900 rpm

Constant Power Range 1600-1200 rpm

Torque 1372 Nm @ 1600 rpm

100% Bio Diesel Compliant

Engine Speed Programming (x2 Speeds)

Powercore Air Filter with Dust Ejectors

Side Vertical Exhaust

600 Lt Fuel Capacity /65 litre Ad-Blue Capacity Electronically Controlled Front Bonnet (Open and

Close) + Manual Control

## **Transmission**

ZF Terramatic TMT 32 TTV Transmission

4 Working Ranges

3 Driving Modes (Auto, PTO, Manual)

Acceleration and Power Adjustment

Speed Cruise Control x2

**Active Stationary Control** 

Electronic Park Brake

Wet Clutch Powershuttle

Sense Clutch with 5 Power Shuttle Settings

Four Wheel Drive (FWD)- Elec/Hyd Engagement

Front & Rear Diff Lock-100%

ASM Auto Diff Lock and 4wd Engagement

Separate Transmission Fluid Reservoir

50 km/h Road speed @1480rpm

#### **Wheel Equipment**

650-65-R34 Front 710-75-R42 Rear Fixed Centres Michelin Brand



# **Braking & Front Axle**

Dana 770 Front Axle

Front Axle Suspension With 90 MM Travel total

50 Degree Steering Angle

Front Externally Mounted Dry Disc Brakes (50%

Brake Force)

"Power Brake System" Brake Booster System

Hydraulic Trailer Braking

Pneumatic Trailer Braking

20 Litre Additional Air Tank For Pneumatic Trailer Braking System

**Hyd/Linkage** 

Load Sensing Hyd Pump System

160 L/min Hyd Flow at Rear Remotes

Steering Pump-Separate — 44 litres/Min

Power Beyond Valve

Separate Hydraulic Fluid Reservoir (80 Litres)

7 Sets of Electro-Hyd Remotes (5 rear/2 front)

Flow Control and Timer on all Remotes

AGROTRONIC EHR with Position & Draft Control

Free Flow Return Line

Implement Ride Control

External Raise & Lower on Rear Fenders

Cat III Hook Ends-Telescopic Automatic Stabilis-

ers

12000 kg lift Capacity-with Assistor Rams

Rear Trailer Hitch D.38 With Pin .80 MM +

Forced Steering Ball

Front Linkage (5,000 kg) and PTO System

Comfort Pack-Front Hydraulic Kit

Ground Controls For Front Lift

Electrical Socket Integrated Into Front Lift



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# **Operator Environment**

NEW Maxi Vision 2 Cabin
Automatic Climate Air Conditioning
New Panorama Front Window
Tinted Side and Rear Glass
Hi Visibility Glass Roof Hatch with Sun Grill
Self Levelling Pneumatic Cabin Suspension
Seat-Max Dynamic XXL Super Deluxe Air Seat
Seat Rear Headrest
INFOCENTER III Digital Display
COMFORTIP Headland Management System
Powercom Control Lever

Leather and Fabric Trainee Seat with Seatbelt Refrigerated and Heated Drinks Storage Compartment

I Monitor 2-12 Inch Touch Screen Display
A Post Colour Display
Audio system (Bluetooth+MP3+Radio) with
Quad Speakers
Single Rear Colour Video Camera
WOLP Lighting Package
Telescopic Mirrors- Heated and Electric
Rear ISOBUS Connection (ISO 11783)
7 pin Socket for Implements (ISO 11786)
"Easy Steer" Adjustable Steering System
AGROSKY GPS Ready—Requires AGI-4 Receiver

#### PTO

Independent Wet Multidisc Clutch
3 Speed PTO 540E/1000/1000E
Modulated PTO Engagement
Internal PTO Brake
Auto PTO
External PTO Start/Stop
Interchangeable PTO Spline Function
1 3/4 Inch Shaft with 20 Splines Supplied
1 3/8 Inch Shaft with 21 Splines Supplied
1000 Eco Speed Front PTO



#### **Miscellaneous**

Rear Fender Extensions
PTO, Linkage and Rear Hydraulic Controls Located
on Both Rear Guards
Dynamic Front Fenders
Toolbox
Radar

Courtesy Lights For illuminating Entrance to Cabin 4 Front and 4 Rear Roof Mounted Work Lights

2 Front LED Work Lights (Bonnet)

2 Additional Front Low Work Lights

2 Additional Rear Low Work Lights

2 Additional Front Lights On Cabin Post (FL and PTO)

Additional Rear Work Light on Mudguard Rotary Beacon

### **Weights & Dimensions**

47% - 53% Front to Rear Weight Distribution Wheelbase 3135 mm Length 5268 mm Total Height 3500mm Length 5268 mm Total Unladen Weight 12,000 kg Max Permissible Total Weight 18,000 kg

Power Farming reserves the right to change standard equipment at any time without prior notice Revised January 2016

