



6140

50km/h Powershift



Engine

FARMotion Tier 4i Diesel Engine
4 Cyl/3849cc Turbocharged/Intercooled
Electronically Controlled
No AdBlue / No DPF
Liquid/Oil Cooled with Viscous Fan
High Pressure Diesel Injection Common Rail
136 Max Hp @ 2200 rpm (2000/25/CE)
6Hp Power Boost
Torque 544 Nm @1600 rpm
Engine Speed Programming × 2
Powercore Air Filter with Dust Ejectors
Side Vertical Exhaust
Fuel Tank 200 Litres

Transmission

30/30 Forward/Reverse Gears
Wet clutch Powershuttle
Shuttle Modulation – 5 Stage (Sense Clutch)
5 Speeds / 2 Ranges / 3 Stage Powershift
Automatic powershift (APS)
Speed Matching
Comfort Clutch
Stop and Go Function
Front Wheel Assist – Push Button
4 Wheel Independent Braking
Hydraulic Parking Brake (HPB)
100% Front & Rear Diff Lock - Push Button
ASM Auto Diff Lock & 4WD Engagement
Front Axle Suspension
50 km/h Road Speed

PTO

Independent Wet Multidisc Clutch
4 Speed PTO 540/540E/1000/1000E
Push Button Control in Cab/Fender
Auto PTO
Interchangeable PTO Spline Function
1" 3/8 – 6 Spline PTO Shaft

Wheel Equipment & Miscellaneous

Fixed Fully Welded Radial Wheel Equipment
480/65R28 Front -600/65R38 Rear
2450mm Rear Guard Extensions
Pre Arrangement for Front Linkage + PTO
Front Weight Frame
ISO 11786 7 pin Socket + 12V Socket

Operator Environment

E class Air Conditioned Cab
Mechanical Cabin Suspension
Powershift Console with Electronic Remotes
Max-Professional Air Seat
Tilt and Telescopic Steering Wheel
SDD Rapid Steering Circuit
Hi Visibility Glass Roof
INFOCENTER Pro Digital Display
COMFORTIP Sequential Drive System
Satellite Armrest with MaxCom Joystick
Trainee Seat with Seatbelt
MP3 Radio Player with Quad Speakers
Telescopic Mirrors
WOLP (Work Operating Light Panel)
8 Cabin Work lights
2 Work lights on Cab post
4 Bonnet Front Work lights
Rotating Beacon

Hyd/Linkage/Drawbar

Closed Centre Hydraulic System
120 L/min Hyd Pump
Power Beyond Valve and Load Sensing Lines
Hi Flow & Free Flow Return
4 Sets of Electro-Hyd Remotes with Float
Timer & Flow Control on All Remotes
AGROTRONIC EHR with Position & Draft
External Raise & Lower on Rear Fenders
Cat II Hook Ends
5000 kg Lift Capacity
Swinging Drawbar – CAT A

Weights & Dimensions

Wheelbase	2550 mm
Length	4428mm
Total Height	2740mm
Total Weight	5800kg