# Agrotron **6215** 50km/h RC-Shift + Front Linkage



### Main Features

- Warrior black paint colour scheme with badges
- Stainless steel exhaust
- Deutz Tier 3- 226 Hp 6.1 Lt Turbocharged engine with 889nm max torque
- NO AdBlue + DPF
- 50km/h Automatic RC-Shift transmission 54 Forward + 27 Reverse gears including creep range
- MaxiVision II deluxe cabin with Automatic climate control + carpet floor mat 9
- MaxCom armrest control
- Full work light package with 14 work lights
- Grammer Max Dynamic Plus XXL seat with dynamic dampening and heater 9
- Mechanical cabin suspension 9
- Dynamic front axle suspension with 120 mm travel 9
- 120 L/min Closed centre hydraulics fitted with 4 Sets of rear remotes
- Power beyond and load sense lines 9
- 4 Speed PTO
- EasySteer hydraulic steering system fitted with Trimble GPS (Trimble 9 GFX750 and NAV 900 Controller – Rangepoint Ready)
- ISOBUS 11783 UT connectivity
- ComforTip Headland management
- Front Linkage + PTO (1000 Speed)
- Comfort pack front hydraulics Includes 1 set of front remotes and external linkage controls
- 3yr/2500hrs Warranty

August 2021



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50km/h RC-Shift + Front Linkage

#### **Engine**

Deutz TCD6\_1 LO6 4V Tier 3 Diesel Engine 6 Cyl/6057cc Turbocharged/Intercooled NO AdBlue and DPF Electronically Controlled 4 Valves Per Cylinder Liquid/Oil Cooled Common Rail DCR Injection System 226Hp Max Power with Boost (ECE R-120) 121Hp Max Power (ECE R-120) 14Hp Power Boost Max Torque 889 nm @1500 rpm Engine Speed Programming × 2 Powercore Air Filter with Dust Ejectors Side Exhaust 280Lt Fuel Capacity

#### Transmission

Wet Clutch Powershuttle
Shuttle Modulation – 5 Stage (Sense Clutch)
RC-shift ZF Robotized Transmission
54/27 Forward/Reverse Gears
Creep Gears
6 Speed Powershift with Robotized Shifting
Robotized shifting = Manual / Semi Auto/ Auto Field
Auto Road with Cruise and De-clutch Function
Speed Matching
Front Wheel Assist
4 Wheel Braking with Power Brake System
Front Axle Suspension with Adaptive Damping System
Front & Rear Diff Lock
ASM Auto Diff Lock & 4wd Engagement
Radar
50 km/h Road speed @ Super Economy RPM

#### **PTO**

Independent Wet Multidisc Clutch 4 Speed PTO 540/540E/1000/1000E Push Button Control on Armrest Auto PTO External PTO Start/Stop Interchangeable PTO Spline Function 1" 3/8 – 6 Spline PTO Shaft 1" 3/8 – 21 Spline PTO Shaft

#### **Wheel Equipment & Miscellaneous**

Fixed Radial Wheel Equipment 540/65R30 Front -650/65R42Rear Dynamic Front Fenders ISO 11786 7pin Socket

#### Weights & Dimensions

Wheelbase 2848mm Length 4937mm Total Height 3082mm Total Weight 8330 kg

#### **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 Dynamic Plus DDS XXL Deluxe Air Seat INFOCENTER Pro Digital Display EASY STEER Quick Steer System MaxCom Armrest Controls - Adjustable **COMFORTIP Sequential Drive System** Padded Trainee Seat with Seatbelt Refrigerated/Heated Drink Storage Compartment Bluetooth MP3 Audio System WOLP (Work Operating Light Panel) Telescopic Mirrors 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
120 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
9700 kg Lift Capacity
Swing Drawbar – CAT 3

#### Front Linkage & PTO

Front Linkage - 5480kg Capacity
Front PTO - 1000N
1 front Remote & External Raise/Lower
Armrest Control Switches to Operate Front Linkage

June 2021