5D SERIES

91HP

5090 D GS

DEUTZ FAHR

DEUTZ-FAHR

5D SERIES

FEATURES & BENEFITS

FARMotion Engine

The Tier 3 FARMotion engine is well-known for its fuel efficiency, quiet operation, dependable performance, and low-maintenance design.

New Design

The new design includes a sloping bonnet for improved forward visibility, protective front guards, rear wheel weights for greater stability, and a premium factory-fitted Stoll front loader for maximum versatility.

Front Brakes

Equipped with front axle brakes for safe stopping on flat or hilly terrain. 4WD braking improves safety with better traction, stability, and less brake wear.

CAB

The cab offers 360° visibility with wide doors for easy access, openable windows, A/C, radio with two speakers, lighting, storage, a rear wiper, 12 V socket with USB charger, and three mounting points for equipment. This ensures a comfortable and well-equipped workspace.

Speed Memory Buttons

2-speed engine memory buttons allow the operator to program specific engine speeds and then recall that speed instantaneously with a press of a button.

Rear Linkage

The mechanical rear power lift offers precise, sensitive control, with EasyLift enabling push button raising or lowering for greater comfort. The Category II three-point linkage handles up to 3,500 kg, making it ideal for heavy implements.

Transmission

The new wet clutch PowerShuttle transmission includes a Comfort Clutch feature for smooth directional changes, along with a convenient declutch button, enhancing operator comfort and extending the life of the clutch packs.

Battery Isolator

A battery isolator prevents battery drain, improves safety, extends battery life, and ensures reliable starting by disconnecting the battery from the electrical system when not in use.

Stop & Go

It makes work easier by allowing smooth, quick stopping and restarting without clutching, improving efficiency in tasks like loader work, saving time, reducing operator fatigue, and increasing productivity.

5090 D GS SERIES

TECHNICAL DATA & FEATURES	5090 D GS
POWER + PERFORMANCE	
Engine Type	FARMotion
Emissions	LRC
Cylinders / Capacity	3 Cyl / 2887cc
Aspiration	Turbocharged Intercooler
Max Power (kW/HP)	91
Max Torque (Nm)	372
Rated Engine Speed (rpm)	2000
Fuel Capacity (l)	90
DRIVE + HANDLING	
Gearbox Type and Gears	Wet Clutch Powershuttle
Number of Gears	15+15
Forward/Reverse Sense Clutch Shuttle	Electro-Hydraulic
Clutch Types	Wet Clutch with Stop & Go
Min Speed (metre/hour)	298 m/hr
Max Speed (km/h)	40 ECO 1800rpm
4WD + 4 Wheel Diff Lock	Push Button
Brakes (No. / Type)	4 Wheel Braking
Wheel Size - Rear	420/70R30
Wheel Size - Front	360/70R20
PTO Type	Electro-Hydraulic Wet Clutch
Speeds - Rear	540/540E
PTO engine speed (rpm)	1967/1560
LIFT + FLOW	
Type	Open Center
Flow Rate (l/min)	56
Remote Valves	3 Sets
Flow Control on Remote Valves	✓
3 Point Hitch Type	Mechanical with External Control
Category	Cat 2
Hitch End Type	Ball Ends
Max Lift Capacity - Rear (kg)	3500
COMFORT + CONVENIENCE	
Air-Conditioned Cabin	✓
Bluetooth Radio	✓
Cloth Driver Seat with Pneumatic Suspension	✓
Adjustable Steering Wheel	✓
InfoCentre Dash	✓
Engine Speed Programming	2 Speed
Hi Vis Roof	Transparent with FOPS compliant
Upswept Side Mounted Exhaust	✓
Worklights (No + Type)	2 Rear 2 Front 2 Bonnet
WEIGHTS + DIMENSIONS	
Wheelbase (mm)	2100
Length (mm)	3500
Overall Width (mm)	1900
Height (mm)	2440
Weight (kg)	3250
Turning Radius (m)	5.03

DEALER DETAILS

Images for illustration purposes only. Specifications are accurate at the timing of printing and are subject to change without notice.