

DEUTZ-FAHR 6G SERIES



POWERSHIFT



RC-SHIFT

CAB

The Deutz-Fahr 6G Series of tractors were completely designed from the ground up by the German engineering team. The design brief was to create a tractor for Australian conditions to be built in Germany. The combination of a six cylinder Deutz engine matched with the highly efficient German ZF transmission and class beating hydraulics creates the 6G PowerVision.

The choice of six models with power outputs from 147 to 203 hp, hydraulic steer precision options and factory fitted Stoll loaders answers the demands of customers wanting maximum productivity, unparalleled ease of use and simplified maintenance.



POWERSHIFT

RC-SHIFT

6145G
40KM/H
147HP

6165G
40KM/H
163HP

6145G
50KM/H
147HP

6165G
50KM/H
163HP

6185G
50KM/H
191HP

6205G
50KM/H
203HP



TECHNICAL DATA & FEATURES

TECHNICAL DATA & FEATURES		6145G	6165G	6185G	6205G
POWER + PERFORMANCE					
Engine Type	Deutz TCD 2012				
Emissions	Tier III				
Cylinders / Capacity (cc)	6/6057				
Aspiration	Turbo Intercooler				
Max Power - ECE R120 (kW/HP)	110/147	121/163	142/191	151/203	
Max Torque (Nm)	599	659	770	810	
Rated Engine Speed (rpm)	1400			1600	
Fuel Capacity (l)	250			345	
DRIVE + HANDLING					
Gearbox Type	Wet Clutch Powershift (40km) Wet Clutch RC-Shift (50km)				
Number of Gears	30+15 (40km) 54/27 (50km)				
Powershift Speeds	6				
Automatic Powershift	50km models only				
Forward/Reverse Sense Clutch Shuttle	■				
STOP & Go	50km models only				
Speed Matching	■				
Min Speed (km/h)	3.1 (40km) 0.37 (50km)			0.41	
Max Speed (km/h)	40 Super ECO (40km) 50 ECO (50km)			50 ECO	
4WD + Diff Lock	■				
Front Axle Suspension	50km models only				
Brakes (NO / Type)	4/ Independent Wet Disc Rear and 4WD Front				
Wheel Size - Rear	Fixed 580/70R38		Fixed 650/65R38		Fixed 650/65R42
Wheel Size - Front	Fixed 480/70R28		Fixed 540/65R28		Fixed 540/65R30
PTO Type	Electro-Hyd Independent Wet Clutch				
Speeds - Rear	540/540E/1000/1000E				
Auto PTO	■				
LIFT + FLOW					
Flow Rate (Type + l/min)	Open Centre / 110 (40km) Closed Centre / 120 (50km)			Closed Centre / 125	
Remote Valves (sets/type)	3 / (3 Float / 3 Detent)			4 / (4 Float / 2 Detent)	
Mechanical Remote Valves	■				
Flow Control	■				
3 Point Hitch Type	AGROTRONIC electronic hitch with draft, upper limit + down speed control				
Category	3/2				
Hitch End Type	Hook				
Max Lift Capacity - Rear (kg)	6200kg				9700kg
COMFORT + CONVENIENCE					
Air-Conditioned Cabin	■				
Radio/MP3 Player	■				
Mechanical Spring Cab Suspension	■				
Cloth Driver Seat with Pneumatic Suspension	■				
Trainee Seat	■				
Adjustable Steering Wheel	■				
InfoCentre Digital Dash	■				
MAX COM Armrest	50km models only			■	
Engine Speed Programming	■				
GPS Steer Ready with Easy Steer function	50km models only				
Upswept Side Mounted Exhaust	■				
Worklights (No + Type)	4 Bonnet / 4 Cabin (40km) 4 Bonnet / 8 Cabin (50km)			4 Bonnet / 8 Cabin	
WEIGHTS + DIMENSIONS					
Wheelbase (mm)	2820 (40km) 2767 (50km)			2767	
Length (mm)	4710-6055				
Mid Overall Width (mm)	2480			2514	
Height (mm)	2932-3171			3032-3221	
Weight (kg)	6267-7307			6657-7704	

■ Standard