

6G SERIES

CAB

147 - 203^{HP}



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	6165G	6185G	6205G
POWERSHIFT	40KM/H 147HP	40KM/H 163HP		
RC-SHIFT	50KM/H 147HP	50KM/H 163HP	50KM/H 191HP	50KM/H 203HP

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	