

6 SERIES



DEUTZ-FAHR  
6130 - 6140 POWER SHIFT  
6130 - 6140 TTV



*SOME OPTIONS AND/OR SPECIFICATIONS SHOWN MAY NOT BE AVAILABLE IN ALL MARKETS*

Technical data		6 SERIES			
		6130 POWER SHIFT	6130 TTV	6140 POWER SHIFT	6140 TTV
<b>ENGINE</b>					
Manufacturer		Deutz-Fahr	Deutz-Fahr	Deutz-Fahr	Deutz-Fahr
Model		FARMotion	FARMotion	FARMotion	FARMotion
Emission level		Tier 4	Tier 4	Tier 4	Tier 4
Cylinders / Displacement	- / liters	4 / 3.849	4 / 3.849	4 / 3.849	4 / 3.849
Bore / Stroke	in	4.06 / 4.55	4.06 / 4.55	4.06 / 4.55	4.06 / 4.55
Turbocharger with intercooler		●	●	●	●
Deutz Common Rail (DCR) injection pressure	PSI	29,000	29,000	29,000	29,000
Max. power @ 2,000 rpm	HP	126	126	136	126
Max. torque @ 1,600 rpm	lb-ft / Nm	373 / 500	373 / 500	401 / 544	401 / 544
Torque increase	%	30%	30%	28%	28%
Visco fan		●	●	●	●
Exhaust gas recirculation (EGR)		External, water-cooled	External, water-cooled	External, water-cooled	External, water-cooled
Exhaust after-treatment		SCR	SCR	SCR	SCR
Fuel tank capacity	gallons	48.9	48.9	48.9	48.9
DEF tank capacity	gallons	3.2	3.2	3.2	3.2
<b>TRANSMISSION</b>					
Manufacturer		SDF	SDF	SDF	SDF
Hydraulic power shuttle with modulation control (5 adjustable settings)		●	●	●	●
Speeds		30x30 total 5 manual gears 2 manual ranges 3 power shifts	Infinite speeds 2 ranges (field/transport)	60x60 total 5 manual gears 4 manual ranges 3 power shifts	Infinite speeds 2 ranges (field/transport)
Stop&Go system		●	-	●	-
Speed matching and auto power shift		●	-	●	-
Max. speed	mph	25	25	25	32
PowerZero system		-	●	-	●
Hydraulic parking brake		-	●	●	●
Push button 4wd activation		●	●	●	●
Push button diff. lock activation (front and rear)		●	●	●	●
ASM system		●	●	●	●
SDD rapid steering system		●	●	●	●
Front axle suspension		○	○	○	●
Rear PTO speeds		540/540E/1000/1000E	540/540E/1000	540/540E/1000/1000E	540/540E/1000
Front PTO 1000		○	○	○	○
<b>HYDRAULICS SYSTEM</b>					
System type		Closed center load sensing	Closed center load sensing	Closed center load sensing	Closed center load sensing
Flow rate to implement system	gpm	32	32	32	32
Rear remote valves		4 standard	4 standard	4 standard	4 standard
Remote valve control		Mechanical lever	Electronic joystick and fingertip	Electronic joystick and fingertip	Electronic joystick and fingertip
Electronically controlled rear hitch (EHR)		●	●	●	●
Rear hitch lift capacity	lb	11,000	11,000	15,400	15,400
Rear hitch category		II / III	II / III	II / III	II / III
Front linkage		○	○	○	○
Lifting capacity of front linkage	lb	6,300	6,300	6,300	6,300
Pneumatic trailer braking system		○	○	○	○
Hydraulic trailer braking system		○	○	○	○
Rear fender controls		●	●	●	●
<b>CAB</b>					
Cab suspension		Hydro silent blocks	Suspended cab	Suspended cab	Suspended cab
2 cab doors		●	●	●	●
Instrument panel in dash		InfoCentre <sup>Pro</sup>	InfoCentre <sup>Pro</sup>	InfoCentre <sup>Pro</sup>	InfoCentre <sup>Pro</sup>
8" iMonitor		○	○	○	○
Driver's seat		Pneumatic	Pneumatic	Pneumatic	Pneumatic
Instructor's seat		●	●	●	●
Air conditioning		●	●	●	●
Sunroof		●	●	●	●
<b>DIMENSIONS AND WEIGHTS</b>					
Wheelbase (A)	in	100.4	100.4	100.4	100.4
Length (B)	in	174.3	174.3	174.3	174.3
Height (C: center of rear axle to roof)	in	79.7	79.7	79.7	79.7
Base weight	lb	12,560	12,560	12,560	12,560
Maximum permitted total weight	lb	19,841	19,841	19,841	19,841