



5 SERIES

DEUTZ-FAHR
5105 - 5125



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

TECHNICAL DATA		5 SERIES	
		5105	5125
ENGINE			
Manufacturer		Deutz	Deutz
Engine		TCD 3.6 L04	TCD 3.6 L04
Emissions		Stage 4 (T4 Final)	Stage 4 (T4 Final)
Cylinders/Capacity	No./liters	4/3.620	4/3.620
Turbocharger and intercooler		●	●
Viscous fan		○	○
Common Rail	PSI/bar	23,200 / 1600	23,200 / 1600
Maximum power (ECE R 120) @2000 rpm	hp/kW	110/80.9	126/92.8
Maximum power at rated speed (ECE R 120) @2200 rpm	hp/kW	105/77	120/88
Max. torque	lb-ft/Nm	324/440 @ 1600 rpm	368/500 @ 1600 rpm
Torque rise	%	32	31
Electronic engine management		●	●
Exhaust gas after-treatment system		SCR+DOC	SCR+DOC
PowerCore air filter		●	●
Fuel tank capacity	gal/liters	35.6/135	35.6/135
DEF tank capacity	gal/liters	2.8/8	2.8/8
TRANSMISSION			
Manufacturer		SDF	SDF
Transmission type / number of speeds		Mechanical / 30x30	Mechanical / 60x60
Electro-hydraulic reverse power shuttle		●	●
Stop&Go System		●	●
5-speed synchronized manual gearbox		●	●
Number of manual ranges		2	4
Number of power shift speeds		3, HI/MED/LOW	3, HI/MED/LO
Shuttle modulation control		●	●
Declutch button on main gearshift lever		●	●
PTO			
Electro-hydraulic engagement via push button		●	●
Rear PTO 540/1000		●	●
Economy rear PTO (540E/1000E)		●	●
Ground speed PTO		○	○
Front PTO 1000		○	○
AXLES AND BRAKES			
Four wheel drive electro-hydraulically engaged		●	●
Electro-hydraulically engaged differential lock 100%		●	●
4-wheel braking		●	●
Hydrostatic steering with independent pump		●	●
SDD steering system		-	●
Steering angle		55°	55°
Air trailer braking system		○	○
Hydraulic trailer braking system		○	○
Mechanical parking brake		●	●
Hydraulic parking brake (HPB)		○	○
HYDRAULIC SYSTEM AND LIFT			
Open-center hydraulic system		●	●
Pump output (std.)	gpm/lpm	14.5/55	14.5/55
Pump output (opt.)	gpm/lpm	23.7/90	23.7/90
Rear remote valves (std.)	No.	2 mechanical	2 mechanical
Rear remote valves (opt.)	No.	3 mechanical	3 mechanical
Electronic rear hitch control		●	●

Technical data and pictures are manufacturer's estimates. DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

TECHNICAL DATA		5 SERIES	
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HYDRAULIC SYSTEM AND LIFT			
Rear hitch lift capacity (Cyl.42mm)	lb/kg	10,700/4855	-
Rear hitch lift capacity (Cyl.50mm)	lb/kg	-	11,925/5410
Front hitch		O	O
Front hitch lift capacity	lb/kg	4,625/2100	4,625/2100
ELECTRICAL SYSTEM			
Voltage	V	12	12
Alternator	V/A	12/150	12/150
Battery	V/AH/A	12/100/650	12/100/650
CAB			
Hydro Silent-Block suspension		●	●
HVAC climate control system		●	●
High-visibility roof		O	O
Driver seat with air suspension		O	O
Folding instructor's seat		O	O
DIMENSIONS AND WEIGHTS			
Standard rear tires	Size	380/85 R24 420/85 R34	340/85 R28 420/85 R38
Max. tires	Size	440/65 R28 540/65 R38	440/65 R28 540/65 R38
Max. length	in/mm	163/4145	163/4145
Wheelbase	in/mm	93.3/2370	93.3/2370
Min.-max. width	in/mm	85.4-94.5/2170-2400	85.4-94.5/2170-2400
Min.-max. height	in/mm	105.7-108.7/2685-2760	105.7-108.7/2685-2760
Base Weight	lb/kg	9,700/4400	10,450/4750
Max. weight	lb/kg	16,525/7500	16,525/7500

●: standard O: optional -: not available



Dealer

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