

DEUTZ-FAHR
4050E - 4065E - 4075E - 4085E
4080.4E - 4090.4E - 4100.4E




TECHNICAL DATA		4E Series						
		4050 E	4065 E	4075 E	4085 E	4080.4 E	4090.4 E	4100.4E
ENGINE								
Manufacturer		SDF 1000.3 WT	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinder/Displacement	n°/cc	3/3000	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Electronic governor		-	-	-	●	●	●	●
Turbocharged		●	●	-	-	-	-	-
Turbo intercooler		-	-	●	●	●	●	●
Max. power (2000/25/EC)	kW/HP	36.8/50	45.6/62	53/72	60.3/82	58.8/80	62.5/85	70/95
Maximum torque	Nm	213	240	265	318	320	348	373
Fuel tank capacity	l	70	70	70	70	70	70	70
TRANSMISSION								
Synchronized transmission		●	●	●	●	●	●	●
Mechanical shuttle (on steering column)		●	●	●	●	●	●	●
Number of speeds	n°	15+15	30+15	30+15	30+15	30+15	30+15	30+15
Minimum speed (2WD/4WD)	km/h	0.22/0.28	0.18/0.23	0.18/0.23	0.18/0.23	0.18/0.23	-/0.23	-/0.23
Maximum speed (2WD/4WD)	km/h	30/40	30/40	30/40	30/40	30/40	-/40	-/40
PTO								
Mechanical engagement		●	●	●	●	●	●	●
540/540ECO		●	●	●	●	●	●	●
Ground speed PTO		●	●	●	●	●	●	●
AXLES AND BRAKES								
2WD front axle		○	○	○	○	○	-	-
4WD front axle with brakes		●	●	●	●	●	●	●
Front wheel drive mechanically engaged		●	●	●	●	●	●	●
Mechanically operated front and rear differential lock		●	●	●	●	●	●	●
Hydrostatic steering with independent pump		●	●	●	●	●	●	●
Steering angle	degrees	55	55	55	55	55	55	55
Final epicyclic reduction		●	●	●	●	●	●	●
Oil-immersed disc brakes		●	●	●	●	●	●	●
HYDRAULIC SYSTEM AND HITCH								
Category		II	II	II	II	II	II	II
Open centre hydraulic system		●	●	●	●	●	●	●
Fixed displacement pump delivery	l/min	42	42	42	42	42	42	42
Auxiliary rear mechanical spool valves	n°	2	2	2	2	3	3	3
Mechanically controlled rear lift		●	●	●	●	●	●	●
Easy lift		●	●	●	●	●	●	●
Rear lift capacity	kg	2500	2500	3500	3500	3500	3500	3500
DRIVING POSITION								
Platform mounted on Silent-Block		○	○	○	○	○	○	○
Cab with ventilation		○	○	○	○	○	○	○
Cab with air conditioning		-	○	●	●	●	●	●
Side mounted levers		●	●	●	●	●	●	●
DIMENSIONS AND WEIGHTS								
Width (min.-max.)	mm	1785-1896	1785-1896	1773-1941	1773-1941	1773-1941	1773-1941	1773-1941
Wheelbase (2WD/4WD)	mm	2041/1976	2041/1976	2041/1976	2041/1976	2171/2106	-/2106	-/2106
Total unladen weight platform version (2WD/4WD)	kg	2500/2800	2500/2800	2700/3000	2700/3000	2800/3100	-/3100	-/3100
Total unladen weight cab version (2WD/4WD)	kg	2650/2950	2650/2950	2850/3150	2850/3150	2950/3250	-/3250	-/3250
Maximum permissible total weight (2WD/4WD)	kg	3800/4800	3800/4800	3800/4800	3800/4800	3800/4800	-/4800	-/4800

● standard ○ optional - not available

The technical data and pictures are guideline only. Committed to delivering a product more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

DEALER

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DEUTZ-FAHR is a brand of  SDF

