

4E SERIES



DEUTZ-FAHR
4070E - 4080E



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

Technical data		4E SERIES	
		4070E	4080E
ENGINE			
Emission		Stage 4 / Tier 4	
Manufacturer		FARMotion	
Cylinders / displacement	No. / liters	3 / 2.9	
Bore x stroke	in / mm	4.1 x 4.5 / 103 x 115	
Aspiration		Turbocharged with intercooling	
High-pressure injection		Common rail @ 29,000 PSI (2,000 bar)	
Gross power at 2,000 rpm	HP / kW	70 / 52	80 / 59.6
Rated power at 2,200 rpm	HP / kW	65 / 48	75 / 55.4
Max. torque @ 1,600 rpm	lb-ft / Nm	215 / 292	252 / 342
Torque rise	%	41%	43%
Fuel tank capacity	gal / liters	19.8 / 75	
SHUTTLE TRANSMISSION			
Synchro-shuttle transmission with in-line shuttle lever		●	●
MECHANICAL MANUAL TRANSMISSION			
Speeds (Forward x Reverse)		8 x 8	15 x 15
Gears and ranges		4 gears x 2 ranges	5 gears x 3 ranges
Max. transport speed	mph / kph	18 / 30	25 / 40
Creeper gear		-	●
REAR PTO			
Mechanical activation		●	●
PTO speed 540 rpm		●	●
PTO safety shutoff		●	●
FRONT AND REAR AXLE			
Mechanical 4wd engagement		●	-
Mechanical differential lock engagement		●	-
Electro-hydraulic 4wd engagement		-	●
Electro-hydraulic differential lock engagement		-	●
BRAKES AND STEERING			
Mechanical parking brake		●	●
Hydrostatic steering with dedicated pump		●	●
Max. steering angle		55°	
Integrated front axle brakes		●	●
POWER LIFT			
Mechanical 3-point hitch control		●	●
Lifting capacity	lb / kg	5,500 / 2,500	
Position and draft control		●	●
HYDRAULICS SYSTEM			
Hydraulic system type		Open center	
Hydraulic flow to implements	gpm / lpm	11.1 / 42	13.2 / 50
Rear remote valves		2 std / 3 opt	
PLATFORM			
Digital dash display		●	●
Platform with rubber cover		●	●
Folding ROPS		●	●
Right and left side entry		●	●
Suspended seat		●	●
DIMENSIONS AND WEIGHTS			
With rear tires		380/85 R28	420/70 R30
Wheelbase	in / mm	82.6 / 2,100	82.6 / 2,100
Max. length	in / mm	152 / 3,860	152 / 3,860
Max. height at roll bar	in / mm	96.3 / 2,448	97.3 / 2,473
Standard width	in / mm	70.2 / 1,782	72.5 / 1,840
Base shipping weigh	lb / kg	6,600 / 3,000	6,600 / 3,000
Max. permissible weight	lb / kg	10,550 / 4,800	10,550 / 4,800

Technical data is based on manufacturer's estimates. In order to deliver a product that is 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.

●: standard ○: optional -: not available