

Technical data		4E AND 5D	
		4080E	5080D
<b>ENGINE</b>			
Emission		Stage 4 / Tier 4	Stage 4 / Tier 4
Manufacturer		FARMotion	FARMotion
Cylinders / displacement	No. / liters	3 / 2.9	3 / 2.9
Bore x stroke	in	4.1 x 4.5	4.1 x 4.5
Aspiration		Turbocharged with intercooling	Turbocharged with intercooling
High-pressure injection		Common rail @ 29,000 PSI (2,000 bar)	Common rail @ 29,000 PSI (2,000 bar)
Gross power at 2,000 rpm	HP	80	80
Rated power at 2,200 rpm	HP	75	75
Max. torque @ 1,600 rpm	lb-ft / Nm	252	252
Torque rise	%	43%	43%
Fuel tank capacity	gal	19.8	19.8
<b>SHUTTLE TRANSMISSION</b>			
Synchro-shuttle transmission with in-line shuttle lever		●	●
<b>MECHANICAL MANUAL TRANSMISSION</b>			
Speeds (Forward x Reverse)		15 x 15	15 x 15
Gears and ranges		5 gears x 3 ranges	5 gears x 3 ranges
Max. transport speed	mph	25	25
Creeper gear		●	●
<b>REAR PTO</b>			
Mechanical activation		●	●
PTO speed 540 rpm		●	●
PTO safety shutoff		●	●
<b>FRONT AND REAR AXLE</b>			
Mechanical 4wd engagement		-	-
Mechanical differential lock engagement		-	-
Electro-hydraulic 4wd engagement		●	●
Electro-hydraulic differential lock engagement		●	●
<b>BRAKES AND STEERING</b>			
Mechanical parking brake		●	●
Hydrostatic steering with dedicated pump		●	●
Max. steering angle		55°	55°
Integrated front axle brakes		●	●
<b>POWER LIFT</b>			
Mechanical 3-point hitch control		●	●
Lifting capacity	lb	5,500	5,500
Position and draft control		●	●
<b>HYDRAULICS SYSTEM</b>			
Hydraulic system type		Open center	Open center
Hydraulic flow to implements	gpm	13.2	13.2
Rear remote valves		2 std	3 std
<b>PLATFORM</b>			
Digital dash display		●	●
Platform with rubber cover		●	●
Folding ROPS		●	●
Right and left side entry		●	●
Suspended seat		●	●
<b>DIMENSIONS AND WEIGHTS</b>			
With rear tires		420	420/70 R30
Wheelbase	in	82.6	82.6
Max. length	in	152	152
Max. height at roll bar	in	97.3	97.3
Standard width	in	72.5	72.5
Base shipping weigh	lb	6,600	6,800
Max. permissible weight	lb	10,550	10,550

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