



4E Keyline Series		4046E KEYLINE	4050E KEYLINE	4055E KEYLINE	4060E KEYLINE
ENGINE					
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Manufacturer		Simpson	SDF	SDF	SDF
Cylinders/Capacity	No./cm³	3/2700	3/3000	3/3000	3/3000
Aspiration		Natural	Natural	Turbo Intercooler	Turbo Intercooler
Max. & Rated power (ECE R120)	kW/hp	33/45	36.8/50	40.4/55	44.1/60
Rated engine speed	rpm	2200	2200	2200	2200
Max. torque	Nm	180	184	201	221
Mechanical engine control		•	•	•	•
Cooling liquid		•	•	•	•
Under-hood silencer with vertical exhaust		•	•	•	•
Fuel tank capacity	litres	55	55	55	55
TRANSMISSION 1					
Synchronised		0	0	0	0
Number of speed (with creeper)	n°	8+2 (12+3)	8+2 (12+3)	8+2 (12+3)	8+2 (12+3)
Minimum speed with reduction gear	km/h	0.5	0.5	0.5	0.5
Max. speed	km/h	34	34	34	34
Mechanical dry clutch	N.I., I.	•	•	•	•
Waterproof seals		•	•	•	•
TRANSMISSION 2					
Synchronised		•	•	•	•
Number of speed (with creeper)	n°	8+8 (12+12)	8+8 (12+12)	8+8 (12+12)	8+8 (12+12)
Minimum speed (with reduction gear	km/h	0.5	0.5	0.5	0.5
Max. speed	km/h	34	34	34	34
Mechanical dry clutch	KIII/II	94	94	•	J4
Waterproof seals		•	•	•	
REAR PTO					
Mechanical dry clutch		•	•	•	
Mechanical engagement					
PTO 540 / 540-540E / 540-1000		•/0/0	•/0/0	•/0/0	•/0/0
PTO 540 + reverse PTO		0	0	0	0
FRONT AND REAR AXLE		0	O	0	U
Front wheel drive mechanically engaged (only 4WD versions)		•	•	•	•
		<b>O</b> /-	●/-	●/-	0/0
Mechanically operated differential lock (rear/front) Steering angle (2WD/4WD)	degrees/mm	55/51	55/51	55/51	55/51
BRAKES	degrees/illill	33/31	33/31	33/31	55/51
Girling braking system		•	•	•	•
		•	•	•	
Mechanical parking brake STEERING					
Hydrostatic steering with independent pump		•	•	•	•
HITCH					
		II	II	II	П
Category  Mechanical rear hitch with Easy Lift system		"			"
Rear hitch lift capacity	ka	1250	1600	1600	1600
HYDRAULIC SYSTEM	kg	1230	1000	1000	1000
Pump output (std)	l/min	27	31	31	31
Open-centre hydraulic system	VIIIII	•	• • • • • • • • • • • • • • • • • • •	•	- 51 - •
Mechanical valve engagement		•	•	•	
Rear hydraulic auxiliary valves	no of ways	_			
DRIVING POSITION	no. of ways	2/4	2/4	2/4	2/4
Side control levers		•	•	•	•
2 post ROPS		0	0	0	0
·		0	0	0	0
Driver seat with mechanical suspension		•	•	•	•
Analogue instrumentation DIMENSIONS AND WEIGHTS					•
		16.0.20"	16.0.20"	16.0.20"	16.0.20"
Rear tyres		16.9-28"	16.9-28"	16.9-28"	16.9-28"
Max. length	mm	3550	3550	3550	3550
Width (minmax.)	mm	1800/1840	1800/1840	1800/1840	1800/1840
Wheelbase (4WD/2WD)	mm	1950/1920	1950/1920	1950/1920	1950/1920
Front track (4WD/2WD)	mm	1488/1462	1488/1462	1488/1462	1488/1462
Rear track	mm	1440	1440	1440	1440
Max. height at steering	mm	1634	1634	1634	1634
Weight with ROPS (4WD/2WD)	kg	2500/2100	2500/2100	2500/2100	2500/2100

 $\bigcirc =$  standard  $\bigcirc =$  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.

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