

4E SERIES



DEUTZ-FAHR
4080.4E



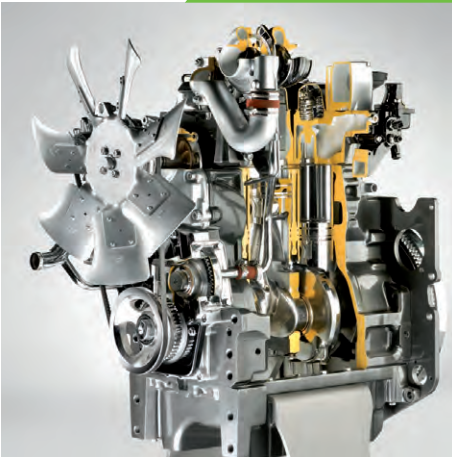


DESIGNED TO SIMPLIFY YOUR FARMING LIFE

If versatility is a priority and you're looking for a tractor with a low weight to power ratio that meets your exacting needs for productivity, the new 4E Series is the perfect answer for you. The 4080.4E (80hp) is

equipped with a climate controlled cabin, forward/reverse synchronised shuttle and the easy to use EASY lift three point linkage.

ENGINE



- 80hp 4 cylinder turbocharged intercooled engine
- BOSCH Individual injector pumps giving exact fuel delivery to each cylinder resulting in low fuel consumption
- Engine speed programming – Cruise control where you can set your engine rpm
- Easy to maintain and service with one piece hood design

SAFETY



The Deutz-Fahr 4E series is fitted with 4 wheel wet disc brakes as a standard. This systems works with wet disc brakes fitted not only on rear axle but the front axle resulting in all 4 individual wheels having braking power.

With braking power distributed through all 4 wheels you have a very safe and stable tractor.

OPERATOR STATION



- Climate controlled air conditioned cabin
- Ergonomic controls to make operating tractor easy
- Adjustable steering column with telescopic and tilt functions
- Coloured controls: Orange (Driving) Green (Three point linkage) Blue (Aux remotes) Yellow (PTO)

TRANSMISSION



- Forward/Reverse synchronised shuttle on steering column
- 30/15 Gears with mechanical splitter
- Speeds from 240 m/hr to 40km/h
- 540/750 Speed PTO – running in 750 achieves PTO speed at lower engine rpm reducing fuel consumption and noise

FRONT END LOADER



- Euro quick change implement hitch
- Third function enabling hydraulic flow at front – i.e. 4in1 bucket
- High lift capacity due to heavy duty front axle design on tractor
- Joystick control with cables

TECHNICAL DATA

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4080.4

ENGINE		
Emissions		Tier3
Manufacturer		SDF 1000.4 WTI
Cylinders/Capacity	No./cc	4/4,000
Turbocharged aspiration		•
Intercooler		•
Max. homologated power (ECE R 120)	kW/hp	59.65/80
Max. engine speed (rated)	rpm	2,200
Max. torque	Nm	325
Engine control		Electronic
Dual air filter		•
Cooling liquid		•
Fuel tank capacity	litres	70
Biodiesel fuel	%	B100
TRANSMISSION		
Synchro shuttle		•
Synchromesh		•
Number of speeds, 5 gears with mechanical splitter	n°	30+15
Min. speed with supercreeper gear	km/h	0.24
Max. speed	km/h	40
REAR PTO		
Direct drive dry disc clutch		•
Mechanical engagement		•
PTO 540/750 & Ground speed		•
FRONT AND REAR AXLE		
Front wheel drive mechanically engaged		•
Mechanically operated differential lock - front and rear		•
BRAKES		
Braking system with 4 wheel wet disc brakes		•
Mechanical parking brake		•
STEERING		
Hydrostatic steering with independent pump		•
HITCH		
Category		II
Rear hitch mechanical with EASY Lift		•
Rear hitch lift capacity	kg	3,500
HYDRAULIC SYSTEM		
Pump output (std)	l/min	42.2
Open-centre hydraulic system		•
Mechanical rear remote engagement		•
Rear auxiliary hydraulic remotes	set	3
OPERATOR STATION		
Climate control air conditioned cabin		•
Shuttle lever on steering column		•
Adjustable steering column		•
Mechanical suspension deluxe seat		•
Instrumentation analogue		•
MP3 radio player with twin speakers		•
DIMENSIONS AND WEIGHTS		
Standard wheel equipment		420/85R30 - 320/70R24
Max. length	mm	3,990
Wheelbase	mm	2,106
Front track	mm	1,360 - 1,760
Rear track	mm	1,482 - 1,720
Max height with roll bar	mm	2,600
Weight	kg	3,250

STD ● OPT ○ - Not available

Technical specifications and images are purely indicative. DEUTZ-FAHR reserves the right to make updates at any time and without prior notice. For standard equipment and options refer to the current price list and ask your local dealer for details.



P +64 7 902 2200 F +64 7 902 2201

W www.deutztractors.co.nz

86 Thames Street, Morrinsville, Waikato 3300

