

4E SERIES



DEUTZ-FAHR
4065 - 4080.4E





4E CAB SERIES

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. Two models are available with a choice of a 4065E (62hp) and 4080.4E (80hp) and both models are equipped with a climate controlled cabin, forward/reverse synchronised shuttle and the easy to use EASYlift three point linkage.

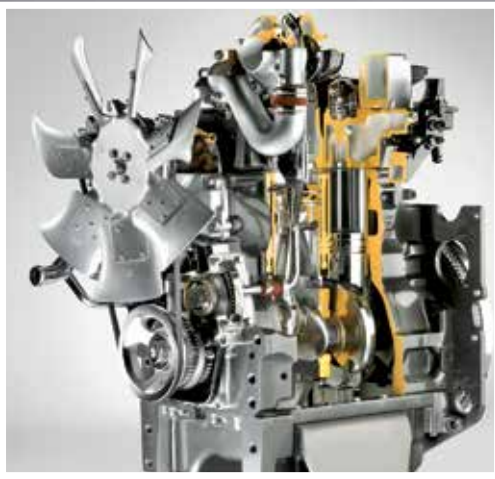
SAFETY

4 wheel wet disc brakes

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.





- Choice of a 3 cylinder turbocharged 62hp engine (4065E) and 80hp 4 cylinder turbocharged intercooled engine (4080.4E)
- 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 (4080.4 E Only)
- Easy to maintain and service with one piece hood design

ENGINE



- 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

TRANSMISSION



- 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)

OPERATOR STATION



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

FRONT END LOADER

TECHNICAL DATA		4E SERIES	
		4065	4080.4
ENGINE			
Emissions		Tier3	Tier3
Manufacturer		SDF 1000.3 WT	SDF 1000.4 WT1
Cylinders/Capacity	No./cc	3/3,000	4/4,000
Turbocharged aspiration		•	•
Intercooler		-	•
Max. homologated power (ECE R 120)	kW/hp	46.2/62	59.65/80
Max. engine speed (rated)	rpm	2,200	2,200
Max. torque	Nm	244	325
Engine control		Mechanical	Electronic
Dual air filter		•	•
Cooling liquid		•	•
Fuel tank capacity	litres	70	70
Biodiesel fuel	%	B100	B100
TRANSMISSION			
Synchro shuttle		•	•
Synchromesh		•	•
Number of speeds, 5 gears with mechanical splitter	n°	30+15	30+15
Min. speed with supercreeper gear	km/h	0.24	0.24
Max. speed	km/h	40	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	II
Rear hitch mechanical with EASY Lift		•	•
Rear hitch lift capacity	kg	2,500	3,500
HYDRAULIC SYSTEM			
Pump output (std)	l/min	42.2	42.2
Open-centre hydraulic system		•	•
Mechanical rear remote engagement		•	•
Rear auxiliary hydraulic remotes	set	2 - 3 OPT	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		380/85R30R - 320/85R20F	420/85R30 - 320/70R24
Max. length	mm	3,730	3,990
Wheelbase	mm	1,976	2,106
Front track	mm	1,360 - 1,754	1,360 - 1,760
Rear track	mm	1,420 - 1,680	1,482 - 1,720
Max height with roll bar	mm	2,563	2,600
Weight	kg	3,050	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.