

50

4PTO

POWER
EFFICIENCY

5 Series		5100	5110	5120
Power at rated engine speed (ECE R120)	kW/hp	69.5 / 95	77 / 105	85.5 / 116
Maximum power (ECE R120)	kW/hp	72.5 / 98.5	81 / 110	89.5 / 122
Cylinders/displacement	n°/cc	4/3,620		
Lifting capacity	kg	6,600		
Weight with cab	kg	4,150	4,300	4,700

5 Series TTV		5110 TTV	5120 TTV	5130 TTV
Power at rated engine speed (ECE R120)	kW/hp	77 / 105	85.5 / 116	88 / 120.5
Maximum power (ECE R120)	kW/hp	81 / 110	89.5 / 122	90 / 126.5
Cylinders/displacement	n°/cc	4/3,620		
Lifting capacity	kg	6,600		
Weight with cab	kg	4,350	4,600	4,900

5100 - 5110 - 5120 - 5110 TTV - 5120 TTV - 5130 TTV

VERSATILITY HAS NO MORE LIMITS.

The new 5 Series by DEUTZ-FAHR sets a new benchmark for style, efficiency, productivity and comfort in the medium horsepower segment. The unmistakable styling by Giugiaro Design is evident in the attractive, futuristic lines, from the exclusive hood to the superbly equipped cab, which is unrivalled on the market. Four models from 100 to 130 HP, available in standard, "P" and TTV versions; a new generation of eco-friendly engines and advanced mechanical, Powershift and CVT transmissions, an "intelligent" hydraulic and PTO system as standard. The new "E Class" cab fitted on the 5 Series offers an extremely functional working environment that takes comfort to the highest possible level, with no compromise.

5 SERIES



THE FEATURES

- ▶ New Deutz Tier 4i common rail 4-cylinder turbo-intercooled engines with electronic engine management featuring a programming function plus a DOC exhaust after-treatment system
- ▶ Wide range of mechanical transmissions and 3-speed Powershift transmissions with speed matching, Automatic Powershift and hydraulic power shuttle with adjustable modulation control
- ▶ Continuously variable transmission with speeds from 0 to 50 km/h (40 km/h in economy mode) depending on market
- ▶ High performance Power Brake system, Stop&GO and SDD assisted steering system
- ▶ Comfortip management system for sequential programming and ASM automatic management of differential and 4WD
- ▶ Load sensing /energy-saving hydraulic system with 90l/min pump
- ▶ 4 mechanical auxiliary spool valves with option of having up to 5 electronic auxiliary spool valves
- ▶ Cab with new colours and new control console, new modern control system for work lights
- ▶ For maximum operator comfort, cab and front axle suspension are available



Modern "Soft Grip" steering wheel



The high visibility opening roof window ensures that the upward vision is not compromised and allows the operator to have a natural air flow into the cab if he chooses.



All the controls are positioned to the right of the driver in order of usage frequency and are colour-coded.