ZOOMLION[®]





Description of upgraded parts or newly developed parts

- → Carraro 12F+12R synchronizer shift transmission has the features of reliable performance and better handling.
- → Electronic-control engine in accordance with European Stage III3B emission standard is more environmentally friendly.
- → Independent-maneuvering dual-functioning LUK clutch is reliable, safe and energy-saving.
- → Optional Trelleborg radial tire has better traction and thus is fuel-saving.
- → Superior and elegant appearance, sporty and sharp hood, luxurious air-conditioning cab, convenient control mechanism, and comfortable driving performance.

	TECHNIC	CAL DATA SHEET
'уре	Unit	Parameters
Dimension (length * width * height)	mm	4090 * 1710 * 2700
Vheel base	mm	2070
Ainimum use mass	kg	2830
ninimum ground clearance	mm	410
ngine manufacturer	/	Deutz TCD 2.9L04 (Germany) (Kohler KDI2504TCR optional)
tandard power	kW	55.4
uel consumption	g/kW∎h	240
lutch type	/	Independent-maneuvering dual-functioning LUK clutch
lumber of transmission gears	/	12F+12R
Brake type	/	Wet type, disc type brake
ïre size (front/rear)	/	11.2-24/16.9-30 (optional: 11.2R24/16.9R30)
ype of hydraulic lifting system	/	Open-center, partial separated type
Ploughing depth control way	/	Pressure-adjustment, position adjustment
lydraulic output multitandem valve	/	Circuit 2
lydraulic suspension mechanism	/	Class II
raction	kN	13.2
ower output speed	r/min	540/1000
afety frame or cab	/	Omniseal, high-end cab