ZOOMLION⁴





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 Stage IIIB 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 better driving performance.

Reasons for exhibiting this product (for sale and technical presentation)

- → 12F+12R synchronizer shift mechanism
- → Electronic-control engine in accordance with Stage IIIB emission standard is more environmentally friendly.

TECHNICAL DATA SHEET		
Туре	Unit	Parameters
Dimension (length * width * height)	mm	4285 * 1618 * 2300
Wheel base	mm	2250
Minimum use mass	kg	3145
Minimum ground clearance	mm	265
Engine manufacturer	/	Deutz TCD 2.9L04 (Germany) (Kohler KDI2504TCR optional)
Standard power	kW	48
Fuel consumption	g/kW∎h	238
Clutch type	/	Independent-maneuvering dual-functioning LUK clutch
Number of transmission gears	/	12F+12R
Brake type	/	Wet type, disc type brake
Tire size (front/rear)	/	300/70R20; 380/70R24
Type of hydraulic lifting system	/	Open-center, partial separated type
Ploughing depth control way	/	Pressure-adjustment, position adjustment
Hydraulic output multitandem valve	/	Circuit 2
Hydraulic suspension mechanism	/	Class II
Traction	kN	13
Power output speed	r/min	540/1000
Safety frame or cab	/	Omniseal, high-end cab