

### ENGINE

Deutz TCD 3,6 L4 f, Stage 5	
Output (DIN)	105 kW (142 hp)/2300 rpm
Torque	550 Nm/1600 rpm

### HIGH SPEED TRANSMISSION

Hydrostatic, variable displacement pump and motor.  
Mechanical transport gear with electric control.

Gears forward/backward	2/2
Max. tractive force	53,1 kN
Speed	0 - 50 km/h

### HYDRAULIC SYSTEM

Load-sensing operating hydraulics with electric pilot control. Pump with variable displacement, double-acting hydraulic motor functions with individually adjustable flow.

Maximum flow of hydraulic oil, standard	210 l/min (2300 rpm)
Maximum flow of hydraulic oil, option	299 l/min (2300 rpm) ETL
Operating pressure	24 Mpa

### FRAME

Articulated steering and oscillating frame.

Max. steering angle	± 43°
Max. oscillation angle	± 17°

### WHEELS

As standard	460/65R24
-------------	-----------

### BRAKES

Hydraulic power-assisted brakes in oil bath on both front and rear axles. Electro-hydraulic parking brake on the rear axle.

### ELECTRIC SYSTEM

Voltage	24 V
Alternator	100 A

### MEASUREMENTS AND WEIGHT

Height	2565 mm
Width (between the outer flanks of the tyres)	1960 mm
Turning radius (inside/ outside wheels)	2185 mm/4345 mm
Capacity of the fuel tank	100 l
Capacity of the AdBlue tank	20 l
Weight without work attachments	6000 - 7500 kg kg

### LOADER

Lifting height	3830 mm
----------------	---------

### STANDARDS AND APPROVALS

Cabin	<b>ROPS</b> 3471:2008 and 1322:2014
	<b>FOPS</b> 3449:2005 and 8083:2006
EU-Tractor approval	EU 167/2013 T1b



8260			
A	B	C	D
2500	1088	1250	4838
E	F	G	H
375	2565	3830	2905
I	J	K	L

