






## 10 SERIES: 10.9

				
TIPPING LOAD	ENGINE POWER	SPEED	FLOW RATE	LIFT HEIGHT
<b>2700</b> kg	<b>75</b> hp	<b>26</b> km/h	<b>80</b> l/min	<b>3,21</b> m

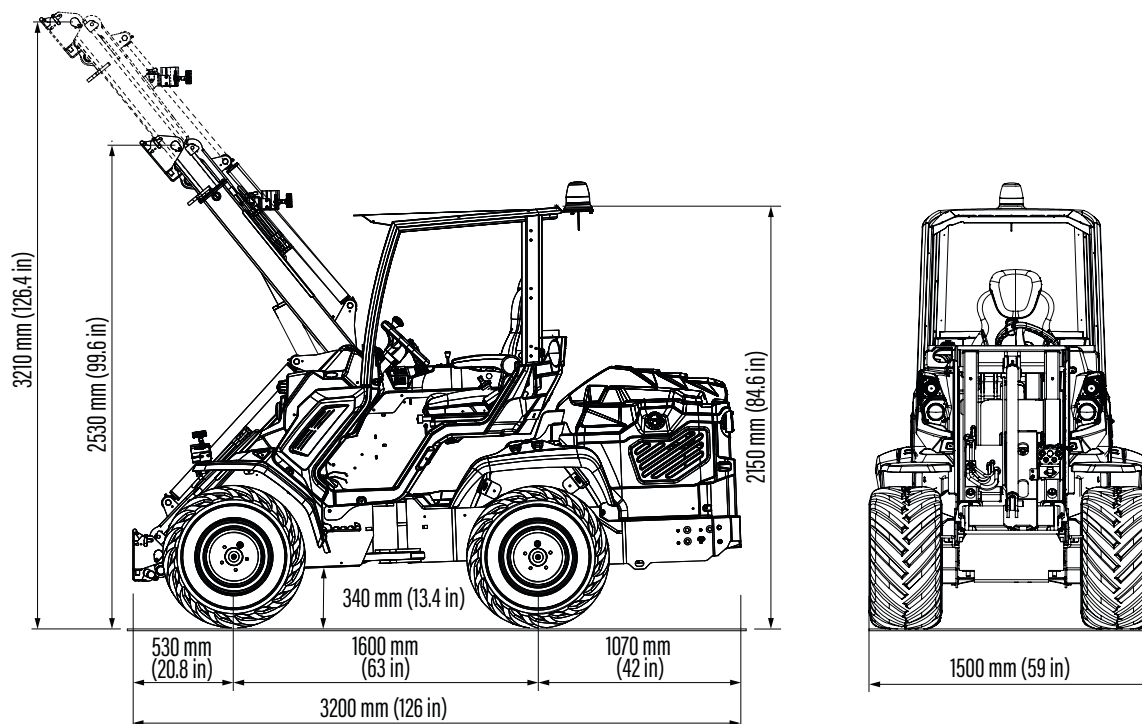


**KOHLER**  
ENGINES



Model	10.9
Engine	Kolher KDI 2504 - 4 cylinder - 2482 cc
Emission Standard	Stage IIIB and Tier 4 Final
Power (Iso Gross) / Torque	75 HP / 300 Nm @ 1500 rpm
Fuel	Diesel
Transmission	Hydrostatic
Drive speed (max.) - 2 speed <sup>(1)</sup>	13 - 26 km/h (8 - 16 mph)
Aux. hydraulics oil flow	80 l/min (21 GPM)
Max. lifting height	3,21 m (126.4 in)
Tipping load, max <sup>(2)</sup>	2700 kg (5952 lbs)
Lifting capacity straight <sup>(3)</sup>	2160 kg (4762 lbs)
Lifting capacity fully articulated <sup>(4)</sup>	1700 kg (3748 lbs)
Breakout force / 50 cm	2600 kg (5732 lbs)
Pushing force (c)	2650 kgf (2650 kp)
Average ground pressure (w/standard tires)	929 kg/m <sup>2</sup> (190 lbs/sqft)
Turning radius: inside/outside	1030/2550 mm (40.5/100.4 in)
Standard tires (Tractor profile)	31X15.50-15 (400/50-15)
Weight	2230 kg (4920 lbs)
Product Code	C966005

<sup>(1)</sup> Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments. <sup>(2)</sup> Maximum load that can be lifted just off the ground when the machine is straight, with rear weights and boom not extended. Weight of attachment included. <sup>(3)</sup> Machine straight, with rear weights and boom not extended. Weight of attachment is included. (80% of tipping load). <sup>(4)</sup> Machine fully articulated, with rear weights and boom not extended. Weight of attachment is included.



Tires size	Height	Width
31X15.50-15	2150 mm (84.6 in)	1500 mm (59 in)
27X10.50-15	2100 mm (83 in)	1370 mm (54 in)
27X8.50-15	2100 mm (83 in)	1320 mm (52 in)
26X12.00-12 ET0	2090 mm (82.5 in)	1410 mm (55.5 in)
26X12.00-12 ET-50	2090 mm (82.5 in)	1510 mm (59.4 in)

## FEATURES

- Kohler KDI2504, 4cyl, Turbo common rail diesel engine, 2482 cc, water cooled with electric start
- Stage IIIB and Tier 4 Final compliant engine
- ETC - Electronic Throttle Control
- Hi-Flow system
- DBS (Dynamic Block System)
- Torque divider
- Multi-functions joystick
- Self-levelling double-H telescopic boom
- Hydraulically pilot operated variable displacement drive pump
- Self-locking multi-disk parking brake
- Radial Piston high efficiency and heavy duty wheel motors
- 4WD hydrostatic Direct Drive motors, proportional servo control
- 2 Speed
- Hydraulic oil cooler
- Hydraulic multiconnector
- ROPS-FOPS Level I
- LCD graphic display with programmed service.
- 2 front working light
- Ergonomic full adjustable suspension seat with armrests and seat belt

## 10.9 - OPTIONS

Options	Code
110 V engine block heater	C885255
220 V engine block heater	C885250
2" Hitch receiver	C883062
3 additional working halogen light	C883064
3 additional working LED light	C883018
A/C system with heating for fully enclosed cab (C883001 required - not aftermarket)	C883902
Additional front hydraulic outlets	C883026
Attachment coupling plate for rear mounting	C880031
Automatic locking plate	C883008
Backup warning beeper	C883021
Beacon light	C883039
Biodegradable oil	C883032
Driver area cover	C880049
Flat face coupling kit	C880221
Floating boom valve	C883011
Fully enclosed cab with sound insulation linen and mirrors	C883001
GPS tracker	C883075
Heating system	C883067
Left protection bar for operator	C883020
Plexiglass back window (smart cabin)	C883035
Plexiglass right side (smart cabin)	C883034
Plexiglass windscreen (smart cabin)	C883000
Rear 12V electric socket	C883023
Rear bull bar with side extensions	C883037
Rear hydraulic outlets - double	C883016
Rear hydraulic outlets - single	C883015
Rear side weights 80 kg (40 kg + 40 kg) / 176 lbs (88 lbs + 88 lbs)	C883069
Rear side weights 160 kg (2x40 kg + 2x40 kg) / 352 lbs (2x88lbs+2x88lbs)	C883077
Rear weights (440 kg / 970 lbs)	C885025

## 10.9 - OPTIONS

Options	Code
Rear weights 180 kg (90 kg + 90 kg) / 396 lbs (198lbs + 198 lbs)	C880054
Rubber tracks for 10 series (The kit weights 750 kg / 1655 lbs and increases the height of the machine by 6 cm / 2,4 in)	C883107
Skid tires 27x10.50-15, set of 4	C884012
Skid tires 27x8.50-15, set of 4	C884011
Snow chains for wheel	see page 63
Tie down bracket on wheel hub, set of 4	C883065
Tractor tires 26x12.00-12 ET-50, set of 4	C884009
Trailer coupling	C885017
Turf tires 26x12.00-12 ET-50, set of 4	C884010
Turf tires 400/50-15, set of 4	C884013
Warning & Safety lights for road travel (with mirrors)	C883010
Wheel spacer 10 mm (0.4 in), set of 4 (max. 1 pcs for wheel)	C880090
Wheel spacer 55 mm (2.2 in), set of 4	C885010