


8 SERIES: 8.5S K

<http://tiny.cc/8seriesEN>**NEW**



MAX LIFTING
CAPACITY
1640
kg



ENGINE POWER
57
hp



SPEED
26
km/h



FLOW RATE
83
l/min



LIFT HEIGHT
3,2
m



ACI
ATTACHMENT
CONTROL
INTERFACE

ONE
DRIVE

CRUISE
CONTROL

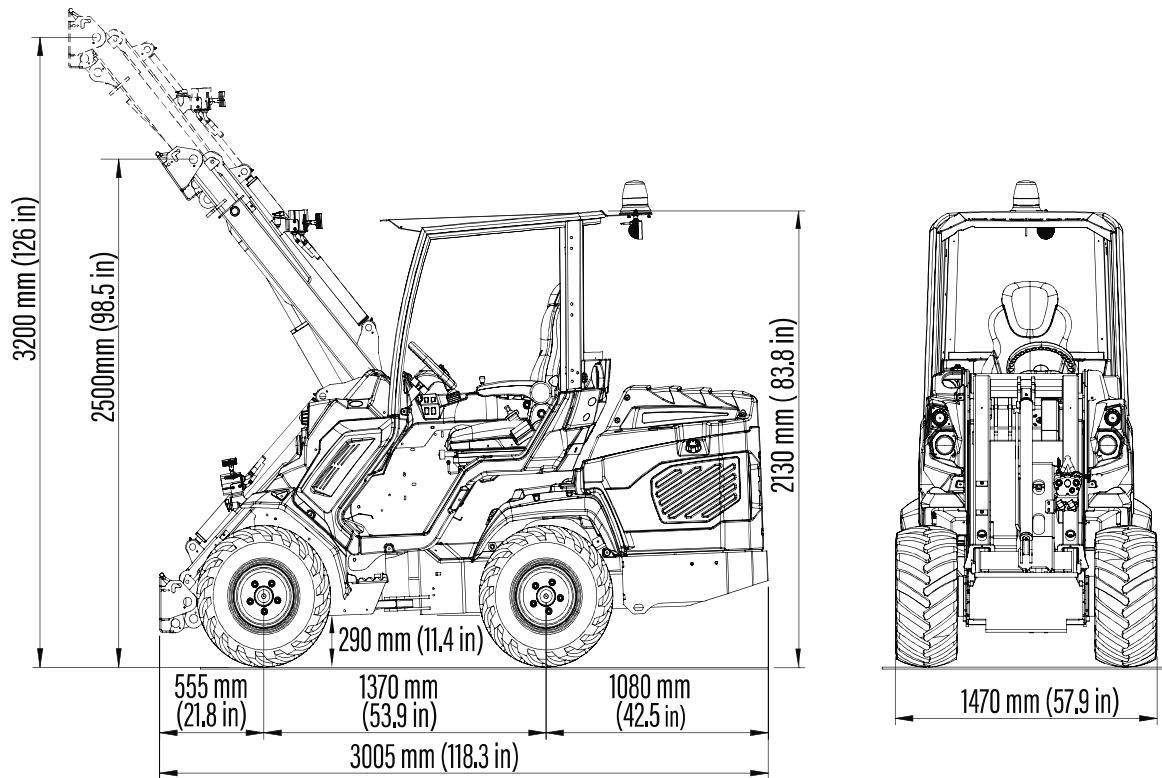
Model	8.5S K STAGE V
Engine	Kohler KDI 1903 - 3 cylinder 1861 cc - Turbo common rail
Emission Standards	Stage V
Power (Iso Gross) / Torque	57 HP / 225 Nm @ 1500 rpm
Fuel	Diesel
Transmission	Hydrostatic OneDrive
Drive speed (max.) ⁽¹⁾	13 - 26 km/h (8 - 16 mph)
Aux. hydraulics oil flow	83 l/min (21.9 GPM)
Max. lifting height	3,2 m (126 in)
Tipping load, max. ⁽²⁾	2050 kg (4520 lbs)
Lifting capacity straight, max. ⁽³⁾	1640 kg (3615 lbs)
Breakout force / 50 cm	1700 kg (3748 lbs)
Pushing force (c)	2190 kgf (2190 kp)
Average ground pressure (w/std tires)	890 kg/m ² (182 lbs/sqft)
Turning radius: inside/outside	820/2295 mm (32.2/90.3 in)
Standard tires (Tractor profile)	400/50-15 (31x15.50-15) ET-100
Weight	1790 kg (3946 lbs)
Product Code	C964008

⁽¹⁾ Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments.

⁽²⁾ Tipping limit, when the machine is straight, with rear weights and boom lifted just off the ground. Weight of attachment included.

⁽³⁾ Maximum load that can be lifted just off the ground when the machine is straight and with rear weights. Weight of attachment is included.

Note: Refer to the Operator's manual for the comprehensive load diagram.



Tires size	Height	Width
26X12.00-12 ET-50	2065 mm (81.3 in)	1280 mm (50.4 in)
400/50-15 (31X15.50-15) ET-100	2130 mm (83.8 in)	1470 mm (57.9 in)

FEATURES

- Kohler KDI1903TCR, 3 cyl., Turbo common rail diesel engine, 1861 cc, water cooled with electric start
- STAGE V
- DPF
- **OneDrive System:** DBS (Dynamic Block System), Cruise Control and Torque Divider activated by Joystick
- ACI with Multi-functions joystick (22 functions)
- Unbreakable Body Panels
- Hydraulically pilot operated variable displacement drive pump
- Hi-Flow system
- 2 Speed
- Self-locking multi-disk parking brake
- Self-levelling double-H telescopic boom
- Radial Piston high efficiency and heavy duty wheel motors
- 4WD hydrostatic Direct Drive motors, proportional servo control
- Hydraulic oil cooler
- Hydraulic multiconnector
- ROPS-FOPS Level I
- LCD graphic display with programmed service
- 2 front working light
- Fully adjustable suspension heated seat with armrests and seat belt