



WL70 Wheel Loader

The powerhouse

Thanks to cutting-edge engine technology in accordance with the most current emission standard, the WL70 wheel loader offers an extremely efficient but still high-performance engine, making this machine a powerhouse in application. This is supported by a very sturdy load arm design. Lift height and engine output are at the top of the 7 t wheel loader class. This makes quick and efficient material handling possible. The 40 km/h option also allows the machine to be relocated quickly and is thus flexible and efficient in application.



Highlights

- {30/40 km/h}{18.64/24.85 mph} speed
- The wheel loader as an attachment carrier
- Clear 3.5-inch digital display
- Comfortable working environment
- Joystick console spring-mounted on the operator's seat

Technical Data

Hydraulic

Operating pressure	210.0 bar
Flow rate	100.0 l/min
Tank capacity	95.0 l

Mechanical - Output Details

Travel speed	20.0 km/h
Travel speed stage 1	0.0 - 7.0 km/h
Travel speed stage 2	0.0 - 20.0 km/h
Travel speed (Option)	30.0 km/h

Mechanical Details

Operating weight	7,000.0 kg
------------------	------------

Bucket capacity 1.10 m³

Environment Data

Sound level LpA	74.0 dB(A)
-----------------	------------

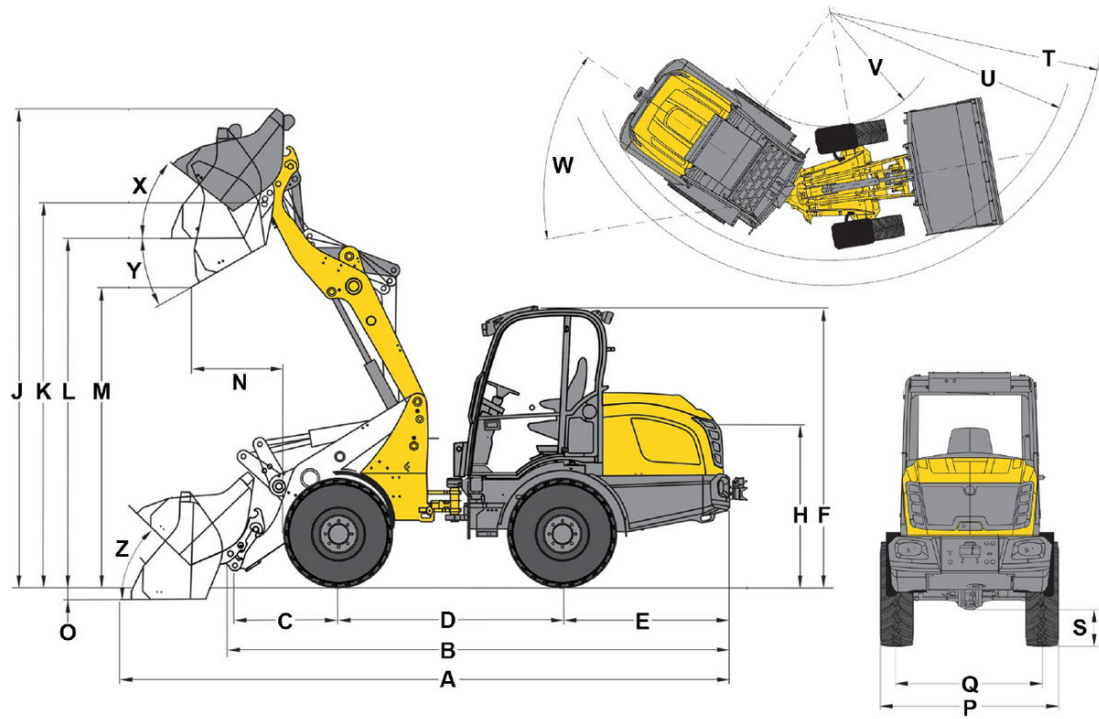
Operating Fluids

Hydraulic fluid volume	125.0 l
Tank capacity AdBlue® / DEF	19.0 l
Fuel Tank capacity	105.0 l

Chassis

Operating pressure	455.0 bar
Flow rate	156.0 l/min

Dimensions



A	Total length	5,898 mm
B	Total length without bucket	4,780 mm
C	Bucket pivot point (to center of axle)	991 mm
D	Wheel base	2,150 mm
E	Rear overhang	1,676 mm
F	Height with cab	2,693 mm
H	Seat height	1,609 mm
J	Total working height	4,536 mm
K	Bucket pivot point (max. lift height)	3,686 mm
L	Load-over height	3,375 mm
M	Dumping height	2,840 mm
N	Reach (at M)	850 mm
O	Digging depth	74 mm
P	Total width	1,829 mm
Q	Track width	1,422 mm
S	Ground clearance	375 mm
T	Maximum radius	4,341 mm
U	Radius on the outer edge	3,686 mm
V	Inner radius	1,666 mm
W	Articulation angle	42 °
X	Rollback angle at max. lift height	33 °
Y	Dumping angle	33 °
Z	Rollback angle on ground	39 °