



WL28

Wheel Loader

Compact and Powerful

Transporting heavy loads through tight spaces is the ideal operational area for the WL28 wheel loader. It can easily handle pallets of paving stones or other material up to 1.6 metric tons. The electronically-controlled travel drive with various travel modes enables extremely productive work using the machine. The low-designed cab ensures excellent visibility and high tipping loads. Because of the outstanding visibility, the machine offers exceptional safety during operation. The low operating weight also allows the WL28 to be transported on a car trailer.

Highlights

- Comfort cab
- Electronically regulated drive system
- Electric parking brake
- High productivity thanks to the low front carriage
- The wheel loader as an attachment carrier

Technical Data

■ Hydraulic

Operating pressure	210.0 bar
Flow rate max.	36.0 l/min

■ Mechanical - Output Details

Travel speed	20.0 km/h
Travel speed (Option)	30.0 km/h

■ Mechanical Details

Length	4,420.0 mm
Width	1,040.0 mm
Height	2,280.0 mm
Operating weight	2,740.0 kg

Tip Load	1,803.0 kg
Bucket capacity	0.42 m ³

■ Environment Data

Sound level LpA	84.0 dB(A)
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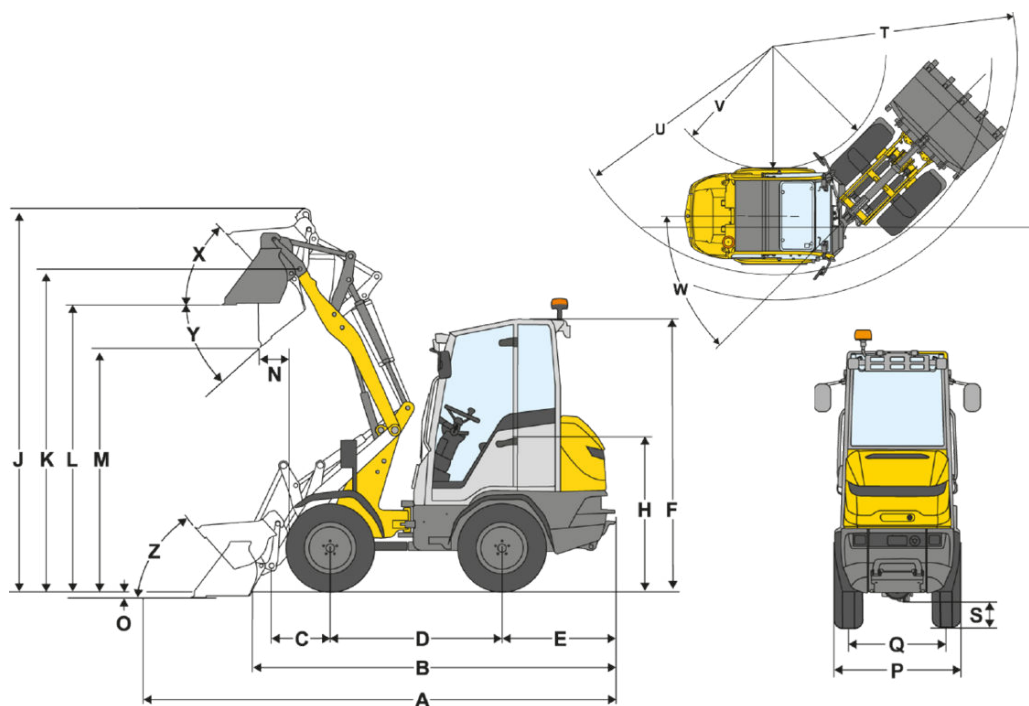
■ Operating Fluids

Hydraulic fluid volume	30.0 l
Fuel Tank capacity	50.0 l

■ Chassis

Operating pressure	470.0 bar
Flow rate	73.0 l/min

Dimensions



A	Total length	4,520 mm
B	Total length without bucket	3,710 mm
C	Bucket pivot point (to center of axle)	670 mm
D	Wheel base	1,760 mm
E	Rear overhang	1,230 mm
F	Height with operator's canopy (fixed)	2,340 mm
	Height with fold-down operator's canopy (EPS)	2,395 mm
	Height with fold-down operator's canopy (EPS), folded down	1,890 mm
	Height with cab	2,350 mm
H	Seat height	1,350 mm
J	Total working height	3,210 mm
K	Bucket pivot point (max. lift height)	2,560 mm
L	Load-over height	2,240 mm
M	Dumping height	1,700 mm
N	Reach (at M)	520 mm
O	Digging depth	130 mm
P	Total width	1,250 mm
Q	Track width	940 mm
S	Ground clearance	270 mm
T	Maximum radius	3,200 mm
U	Radius on the outer edge	2,800 mm
V	Inner radius	1,510 mm
W	Articulation angle	45 °
X	Rollback angle at max. lift height	47 °
Y	Dumping angle	41 °
Z	Rollback angle on ground	50 °