



## 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 3,500 lb. 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	3,045.0 psi
Flow rate max.	9.5 gal/mi

#### Mechanical - Output Details

Travel speed	12.4 m/H
Travel speed (Option)	18.6 m/H

#### Mechanical Details

Length	174.0 "
Width	40.9 "
Height	89.8 "
Operating weight	6,040.7 lb

Tip Load	3,974.9 lb
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Bucket capacity	14.83 ft <sup>3</sup>
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#### Environment Data

Sound level LpA	84.0 dB(A)
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#### Operating Fluids

Hydraulic fluid volume	31.7 qt US
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Fuel Tank capacity	13.2 gal US
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#### Chassis

Operating pressure	6,815.0 psi
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Flow rate	19.3 gal/mi
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## Dimensions

A	Total length	178.0 in
B	Total length without bucket	146.1 in
C	Bucket pivot point (to center of axle)	26.4 in
D	Wheel base	69.3 in
E	Rear overhang	48.4 in
F	Height with operator's canopy (fixed)	92.1 in
	Height with fold-down operator's canopy (EPS)	94.3 in
	Height with fold-down operator's canopy (EPS), folded down	74.4 in
	Height with cab	92.5 in
H	Seat height	53.2 in
J	Total working height	126.4 in
K	Bucket pivot point (max. lift height)	100.8 in
L	Load-over height	88.2 in
M	Dumping height	66.9 in
N	Reach (at M)	20.5 in
O	Digging depth	5.1 in
P	Total width	49.2 in
Q	Track width	37.0 in
S	Ground clearance	10.6 in
T	Maximum radius	126.0 in
U	Radius on the outer edge	110.2 in
V	Inner radius	59.5 in
W	Articulation angle	45 °
X	Rollback angle at max. lift height	47 °
Y	Dumping angle	41 °
Z	Rollback angle on ground	50 °