



## WL34

### Wheel Loader

The ideal entry-level model

Low profile design, outstanding economic efficiency and maximum performance in loading and transporting are key benefits of the WL34 wheel loader. It is the ideal entry-level model in the compact class with 0.7 yd<sup>3</sup> bucket capacity. It combines power, reliable hydraulics and compact dimensions with sophisticated technology and a convincing price-performance ratio. A durable tool that efficiently manages a high workload.



### Highlights

- Maximum traction thanks to articulated pendulum joint
- High-quality powder coating
- 100 % connectible differential lock
- Perfectly tuned kinematics
- Easy entry and exit

### Technical Data

#### Hydraulic

Operating pressure	3,045.0 psi
Flow rate	15.1 gal/mi
Tank capacity	25.1 gal US

#### Mechanical - Output Details

Travel speed	12.4 m/H
Travel speed stage 1	0.0 - 4.3 m/H
Travel speed stage 2	0.0 - 12.4 m/H
Travel speed (Option)	18.6 m/H

#### Mechanical Details

Operating weight	9,479.9 lb
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Bucket capacity	21.90 ft <sup>3</sup>
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#### Environment Data

Sound level LpA	78.0 dB(A)
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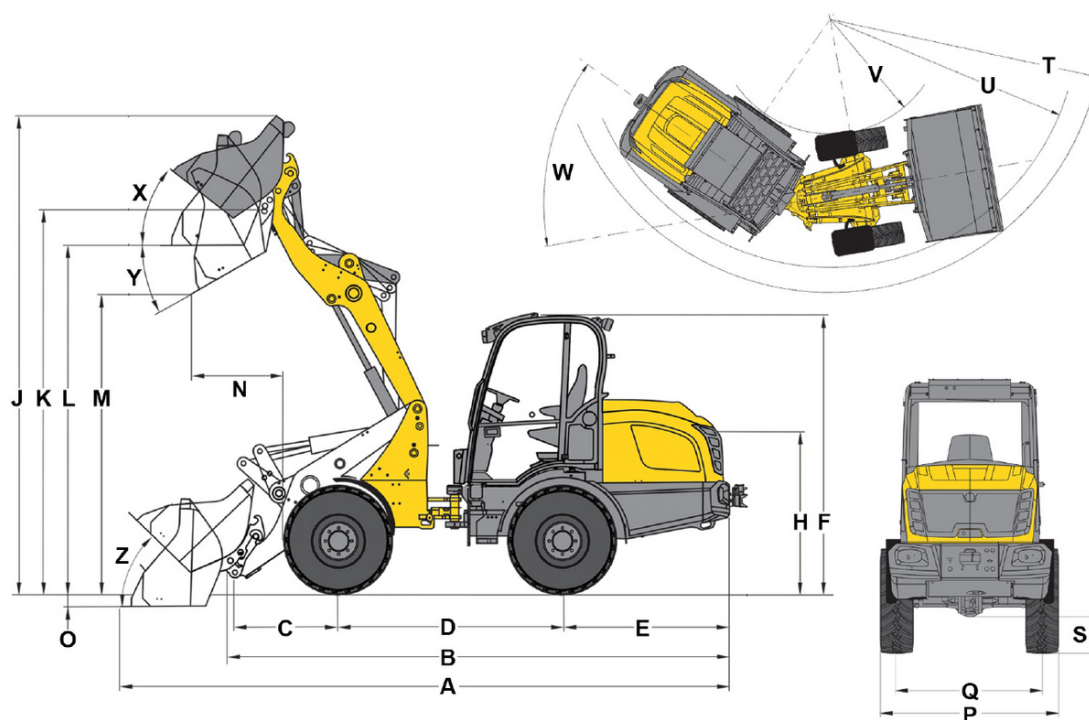
#### Operating Fluids

Oil volume	2.246 gal US
Cooling fluid volume	14.8 qt US
Hydraulic fluid volume	105.7 qt US
Tank capacity AdBlue® / DEF	40.2 pt US
Fuel Tank capacity	27.7 gal US

#### Chassis

Operating pressure	6,597.5 psi
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## Dimensions



A	Total length	197.2 in
B	Total length without bucket	167.7 in
C	Bucket pivot point (to center of axle)	26.6 in
D	Wheel base	80.51 in
E	Rear overhang	56.3 in
F	Height with lowered operator's canopy	87.4 in
	Height with operator's canopy raised	93.7 in
	Height with cab lowered	87.4 in
	Height with cab raised	95.3 in
H	Seat height	50.0 in
J	Total working height	154.7 in
K	Bucket pivot point (max. lift height)	128.7 in
L	Load-over height	116.9 in
M	Dumping height	96.9 in
N	Reach (at M)	5.6 in
O	Digging depth	1.7 in
P	Total width	61.0 in
Q	Track width	49.6 in
S	Ground clearance	12.6 in
T	Maximum radius	142.1 in
U	Radius on the outer edge	131.9 in
V	Inner radius	66.1 in
W	Articulation angle	45 °
X	Rollback angle at max. lift height	49 °
Y	Dumping angle	43 °
Z	Rollback angle on ground	43 °