



**WACKER
NEUSON**
all it takes!

WL34

Articulated Wheel Loaders



Perfect if you are looking for maneuverability: WL34

The wheel loader model WL34 is a versatile and extremely maneuverable multi-talent with which you can move big loads. The WL34 combines power, reliable hydraulics and compact dimensions with innovative technology and a convincing price-performance ratio. A robust helper that manages a high workload.

- 0.6 m³ bucket content
- Maneuverable into the smallest angle thanks to the articulated pendulum joint
- The conically tapered load arm offers a first-class view of the transported good
- Practically arranged service accesses in the cabin provide for short maintenance times
- Equipped as a standard with a spacious cabin



Technical specifications

WL34

Engine / Motor

Engine / Motor manufacturer	Perkins
Engine / Motor type	404 D-22
Cylinder	4
Engine performance	35.7 kW
at rpm Maximum	2,600 rpm
Displacement	2,216 cm ³
Coolant type	water

Electrical system

Operating voltage	12 V
Battery	95 Ah
Alternator	65 A

Weights

Operating weight	3,440 kg
Tipping load with bucket - machine straight	2,475 kg
Tipping load with bucket - machine at angle	2,076 kg
Tipping load with pallet fork - machine straight	2,067 kg
Tipping load with pallet fork - machine at angle	1,725 kg

Vehicle data

Bucket capacity Standard bucket	0.6 m ³
Traction drive	Hydrostatic via universal joint shaft
Axles	PA1200
Drivers cab (optional)	FSD (cabin)
Speed (optional)	0-20 (28) km/h
Speed Level	2
Standard tires	12.0/75-18 MPT ET-30

Hydraulic system

Driving hydraulics - operating pressure	450 bar
Operating hydraulics - operating pressure	210 bar
Operating hydraulics - discharge capacity	49 l/min
Operating hydraulics - discharge capacity (optional up to)	64.4 l/min

Filling capacities

Fuel tank capacity	55 l
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Engine oil	8 l
Hydraulic oil tank	65 l
Hydraulic system	75 l
Coolant	10 l
Sound level	
Guaranteed sound power level L _{WA}	101 dB(A)
Specified sound pressure level L _{pA}	75 dB(A)

Standard bucket = digging bucket, 1,650 mm width

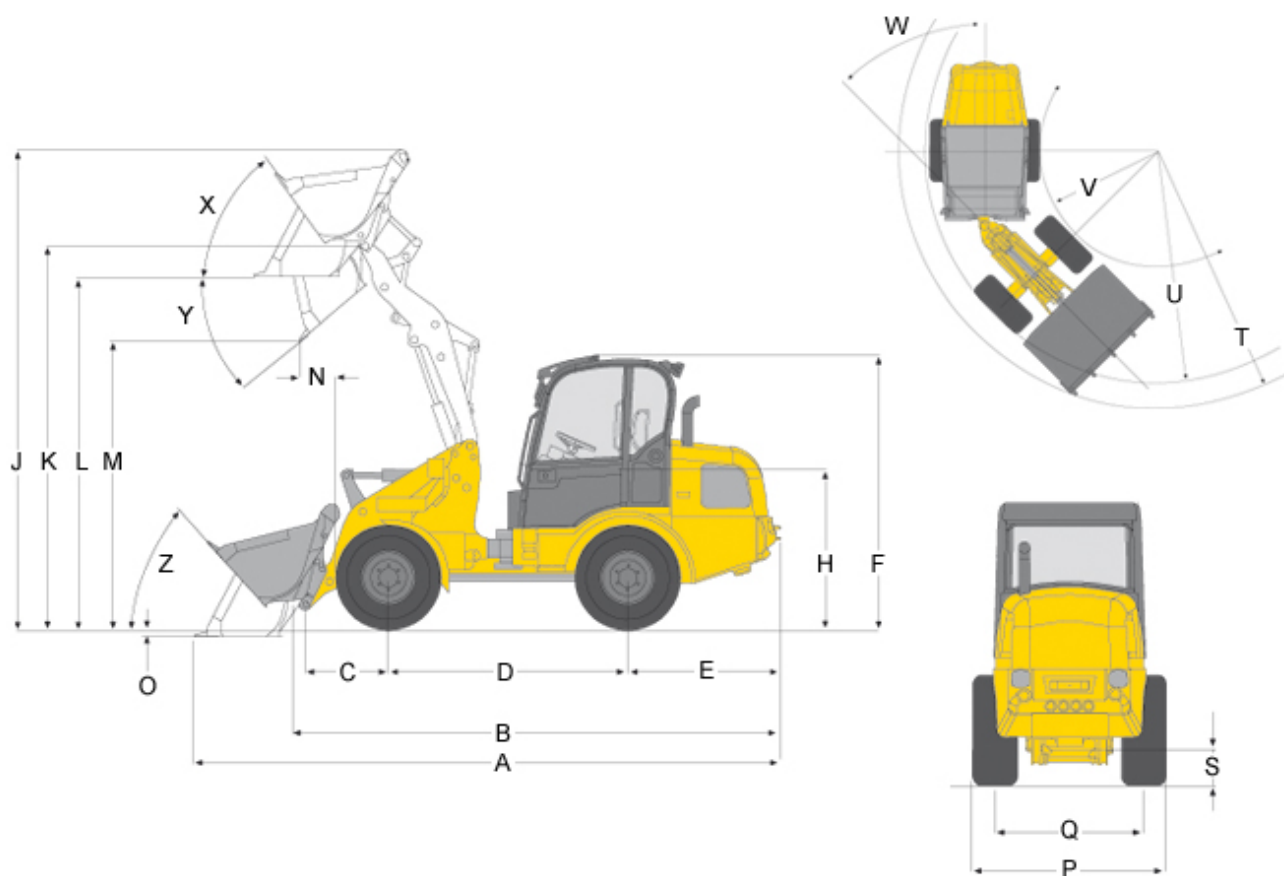
FSD = Operator's canopy

Tipping load calculation according to ISO 14397-EN474-3



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Dimensions



	Standard tires	12.0/75-18 MPT ET-30
A	Overall length	4,932 mm
B	Overall length without bucket	4,135 mm
C	Bucket pivot point to axle center	675 mm
D	Wheelbase	2,045 mm
E	Rear overhang	1,311 mm
F	Height with low operator's canopy	2,238 mm
F	Height with high operator's canopy	2,341 mm
F	Height with low cabin	2,281 mm
F	Height with high cabin	2,383 mm



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H	Seat height	1,317 mm
J	Total operating height	4,002 mm
K	Stroke height max. - bucket pivot point	3,263 mm
L	Overhead loading height	2,901 mm
M	Dump height max.	2,384 mm
N	Range with M	344 mm
O	Scraping depth	108 mm
P	Overall width	1,600 mm
Q	Track width	1,272 mm
S	Ground clearance	321 mm
T	Radius maximum	3,689 mm
U	Radius at outer edge	3,271 mm
V	Inside turning radius	1,733 mm
W	Articulation angle	45 °
X	Bucket rollback at max. stroke height	44 °
Y	Dump angle Maximum	43 °
Z	Bucket rollback at ground level	45 °

All values with standard bucket: Digging bucket 1,650 mm, 0.60 m³ and standard tires: 12.0/75-18 MPT ET-30

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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