



WL 34

Wheel Loaders: bucket capacity < 0.65 m³



Perfect if you are looking for maneuverability: WL34

The wheel loader model WL34 is a versatile and extremely maneuverable all-rounder with which you can move efficiently. The WL34 combines power, reliable hydraulics and compact dimensions with innovative technology and a convincing price-performance ratio. It is a sturdy helper that deals with a high workload.

- 0.6 m³ shovel capacity
- Maneuverable to the smallest angle, thanks to the articulated pendulum joint
- The conically tapered load arm offers superior visibility of the transported goods
- Practically-arranged service accesses in the cabin provide for short maintenance times
- Equipped with a spacious cabin as standard



Technical specifications

	WL34 small engine	WL34 large engine
Engine / Motor		
Engine / Motor manufacturer	Perkins	Deutz
Engine / Motor type	404 D-22	TD2011 L04w
Cylinder	4	4
Engine performance kW	35,7	55,1
at rpm maximum rpm	2.600	2.300
Displacement cm ³	2.216	3.619
Coolant type	water	water
Electrical system		
Operating voltage V	12	12
Battery Ah	77	77
Alternator A	65	65
Weights		
Operating weight kg	3.270	3.360
Lifting force maximum daN	3.706	3.706
Breakaway force maximum daN	4.427	4.427
Tipping load with bucket—equipment straight kg	2.300	2.413
Tipping load with pallet fork—equipment straight kg	2.058	2.159
Vehicle data		
Bucket capacity Standard bucket m ³	0,6	0,6
Speed Stage 1: km/h	0-7	0-7
Speed Stage 2: km/h	0-20	0-20
Hydraulic system		
Driving hydraulics - operating pressure bar	450	445
Operating hydraulics - operating pressure bar	210	210
Operating hydraulics - discharge capacity l/min	49	52
Filling capacities		
Tank capacity (fuel) l	55	55
Engine oil l	8	10,5
Hydraulic oil tank l	65	65
Hydraulic system l	75	75
Coolant l	10	10

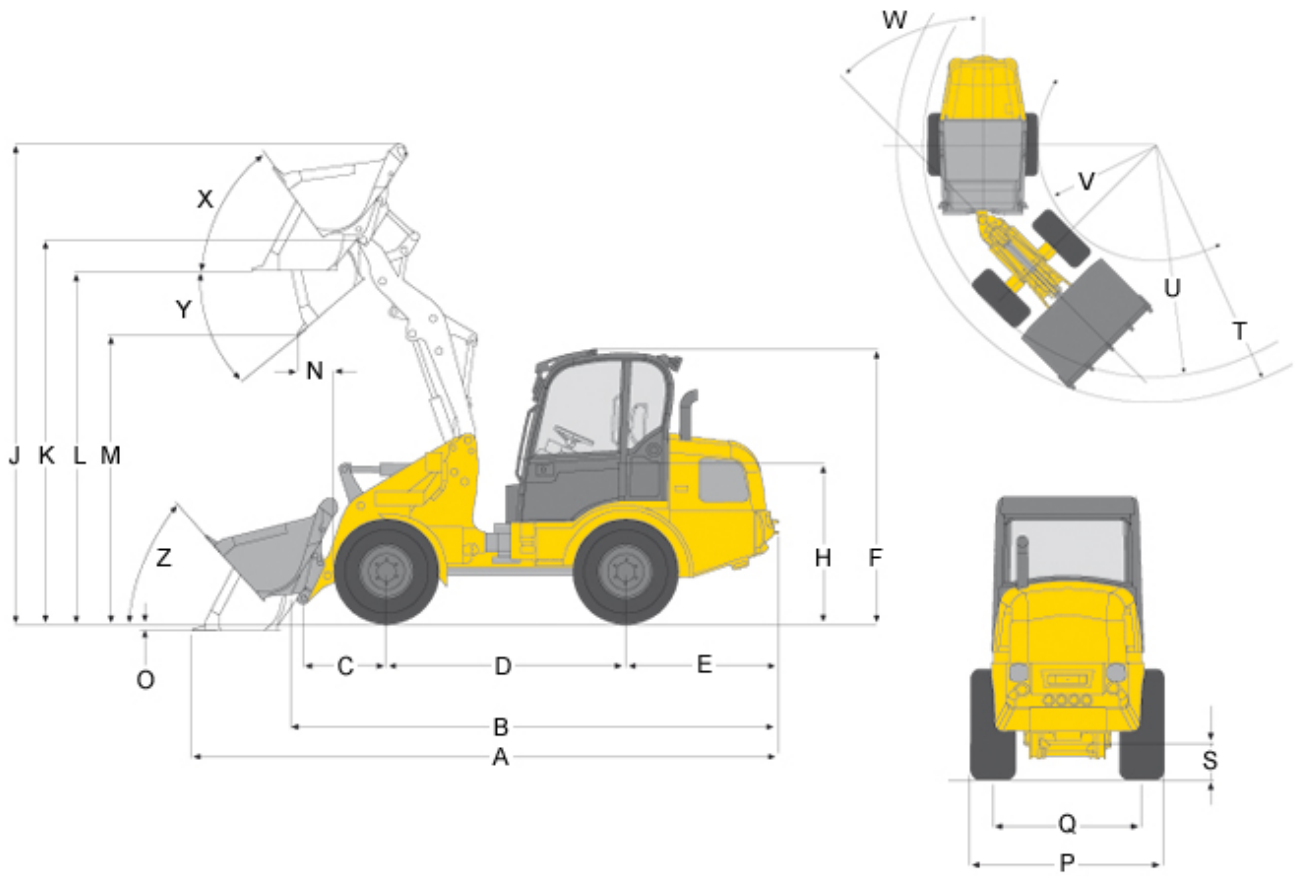


	WL34 small engine	WL34 large engine
Front axle l	4	4
Rear axle l	4,7	4,7
Sound level		
Cabin - specified sound pressure level LpA dB(A)	75	78
Sound level (LwA) dB(A)	101	101

Standard bucket = digging bucket, 1,650 mm width



Dimensions



A	Overall length	4.960 mm
B	Overall length without bucket	4.126 mm
C	Bucket pivot point to middle of axle	701 mm
D	Wheelbase	2.020 mm
E	Rear overhang	1.296 mm
F	Height with driver's canopy	2.248 mm
	Height with cabin	2.335 mm
H	Seat height	1.169 mm
J	Total operating height	3.901 mm
K	Bucket pivot point Max. lift height	3.222 mm
L	Overhead loading height	2.984 mm
M	Dumping height	2.444 mm
N	Range at M	344 mm



O	Scraping depth	33 mm
P	Overall width	1.570 mm
Q	Track width	1.260 mm
S	Ground clearance	294 mm
T	Radius maximum	3.510 mm
U	Radius at radius on outer wheel	3.219 mm
V	Inside turning radius	1.745 mm
W	Articulation angle	45 °
X	Reverse roll angle at max. lift height	54 °
Y	Tip-out angle maximum	40 °
Z	Reverse roll angle at ground	48 °

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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