

WL25

Wheel Loader

The wheel loader for more versatility

Confined spaces require one thing in particular: a high level of flexibility. This is exactly what the Wacker Neuson WL25 wheel loader offers with its three different operator's cabs. You can choose from a cab a fixed operator's canopy or a fold-down operator's canopy. This way, the machine can be adapted individually to the respective work environment.

MAT: 1000402701

Highlights

- High productivity thanks to the low front carriage
- EPS folding overhead guard (Easy Protection System)
- Tiltable cabin and optimal service access
- Maximum traction thanks to articulated pendulum joint
- The wheel loader as an attachment carrier

Technical Data

Standard engine data

Engine manufacturer	Perkins
Motor type	403 J-17T
Cylinder	3
Drive output	18.4 kW
Drive output	25 PS
at max. rpm	2,800 U/min
Cylinder capacity	1,663 cm³
Type of coolant	Water
Exhaust standard level	V
Exhaust aftertreatment	-

Electrical system

Operating voltage	12 V
Battery	77 Ah
Alternator	65 A

Weights

Bucket capacity (standard bucket)	0.27 m³
Operating weight	2,300 - 2,750 kg
Tipping load with bucket – machine straight, loading frame horizontal	1,390 - 1,960 kg
Tipping load with bucket – machine pivoted, loading frame horizontal	1,140 - 1,700 kg
Tipping load with pallet fork – machine straight, loading frame horizontal	1,080 - 1,540 kg
Tipping load with pallet fork – machine pivoted, loading frame horizontal	980 - 1,340 kg

Driver's cab

Driver's cab	FSD (EPS, cabin)

Filling levels

Tank capacity for fuel	45 l
Tank capacity for hydraulic oil	27 l

Drive system

Type of drive	Hydrostatic
drive unit	universal joint shaft
Speed levels	2
Axle	T94
Travel speed Standard	0-20 km/h
Operating brake	Hydrostatic drive system acting on all 4 wheels (wear-free)
Parking brake	Service and parking brake in the drive train
Differential lock	100% VA + HA (option)

Hydraulic system

Drive hydraulics working pressure (max.)	370 bar

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com

Work hydraulics discharge volume (max.)	44,8 l/min
Work hydraulics working pressure (max.)	185 bar

Kinematics

Kinematics type	P
Lifting cylinder	2
Tipping cylinder	1
Quick change system	hydraulic

Steering

Steering type	hydraulically activated articulated pendulum steering
Steering cylinder	1
Oscillating angle	± 12 degree

Noise characteristic values

Average sound power level LwA (operator's canopy)	99.9 dB(A)
Guaranteed sound power level LwA (operator's canopy)	101 dB(A)
Specified sound pressure level LpA (operator's canopy)	84 dB(A)
Average sound power level LwA (cabin)	99.9 dB(A)
Guaranteed sound power level LwA (cabin)	101 dB(A)
Specified sound pressure level LpA (cabin)	79 dB(A)

Other information

FSD = Fahrerschutzdach
EPS = Easy Protection System (klappbares Fahrerschutzdach)
DPF = Dieselpartikelfilter
DOC = Dieseloxidationskatalysator
Kipplastberechnung nachISO 14397

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com

Dimensions

		Standard Loading System	Loading system low front carriage
A	Total length	4,100 mm	4,300 mm
B	Total length without bucket	3,321 mm	3,530 mm
C	Bucket pivot point (to center of axle)	534 mm	670 mm
D	Wheel base	1,623 mm	1,690 mm
E	Rear overhang	1,054 mm	1,054 mm
F	Height with operator's canopy (fixed)	2,245 mm	2,245 mm
	Height with fold-down operator's canopy (EPS)	2,360 mm	2,360 mm
F	Height with fold-down operator's canopy (EPS), folded down	1,843 mm	1,843 mm
	Height with cab	2,270 mm	2,270 mm
H	Seat height	1,320 mm	1,320 mm
J	Total working height	3,521 mm	3,190 mm
K	Bucket pivot point (max. lift height)	2,871 mm	2,540 mm
L	Load-over height	2,553 mm	2,220 mm
M	Dumping height	2,022 mm	1,720 mm
N	Reach (at M)	277 mm	503 mm
O	Digging depth	71 mm	150 mm
P	Total width	1,194 mm	1,194 mm
Q	Track width	940 mm	940 mm
S	Ground clearance	230 mm	230 mm
T	Maximum external radius	2,911 mm	3,140 mm
U	Radius on the outer edge	2,593 mm	2,730 mm
V	Inner radius	1,343 mm	1,480 mm
W	Articulation angle	45 °	42 °
X	Rollback angle at max. lift height	47 °	47 °
Y	Dumping angle	44 °	41 °
Z	Rollback angle on ground	48 °	50 °

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com