

WL95

Articulated Wheel Loaders



**WACKER
NEUSON**
all it takes!



WL95 Technical specifications

	Engine standard	Engine optional
Engine / Motor		
Engine / Motor manufacturer	Deutz	Deutz
Engine / Motor type	TCD 3.6 S5	TCD 4.1 S5
Cylinder	4	4
Engine performance kW	100	115
at rpm Maximum rpm	2,300	2,300
Displacement cm ³	3,621	4,038
Coolant type	water / charge air	water / charge air
Exhaust after treatment	DOC + DPF + SCR	DOC + DPF + SCR
Emission standards stage	V	V
Electrical system		
Operating voltage V	12	12
Battery Ah	185	185
Alternator A	120	150
Weights		
Operating weight kg	10,390	10,390
Tipping load with bucket - machine straight kg	6,529	6,529
Tipping load with bucket - machine at angle kg	5,748	5,748
Tipping load with pallet fork - machine straight kg	5,371	5,371
Tipping load with pallet fork - machine at angle kg	4,728	4,728
Vehicle data		
Bucket capacity Standard bucket m ³	1.55	1.55
Traction drive	hydrostatic via universal joint shaft	hydrostatic via universal joint shaft
Axles	PA1900	PA1900
Drivers cab	cabin	cabin
Speed (optional) km/h	0-20 (40)	0-20 (40)
Speed Level	3	3
Standard tires	500/70 R24 BIBLOAD HARD SURFACE	500/70 R24 BIBLOAD HARD SURFACE
Hydraulic system		
Driving hydraulics - operating pressure bar	480	480
Operating hydraulics - operating pressure bar	250	250
Operating hydraulics - discharge capacity l/min	150	150
Operating hydraulics - discharge capacity (optional up to) l/min	180	180
Filling capacities		
Fuel tank capacity l	140	140
Hydraulic oil tank l	125	125

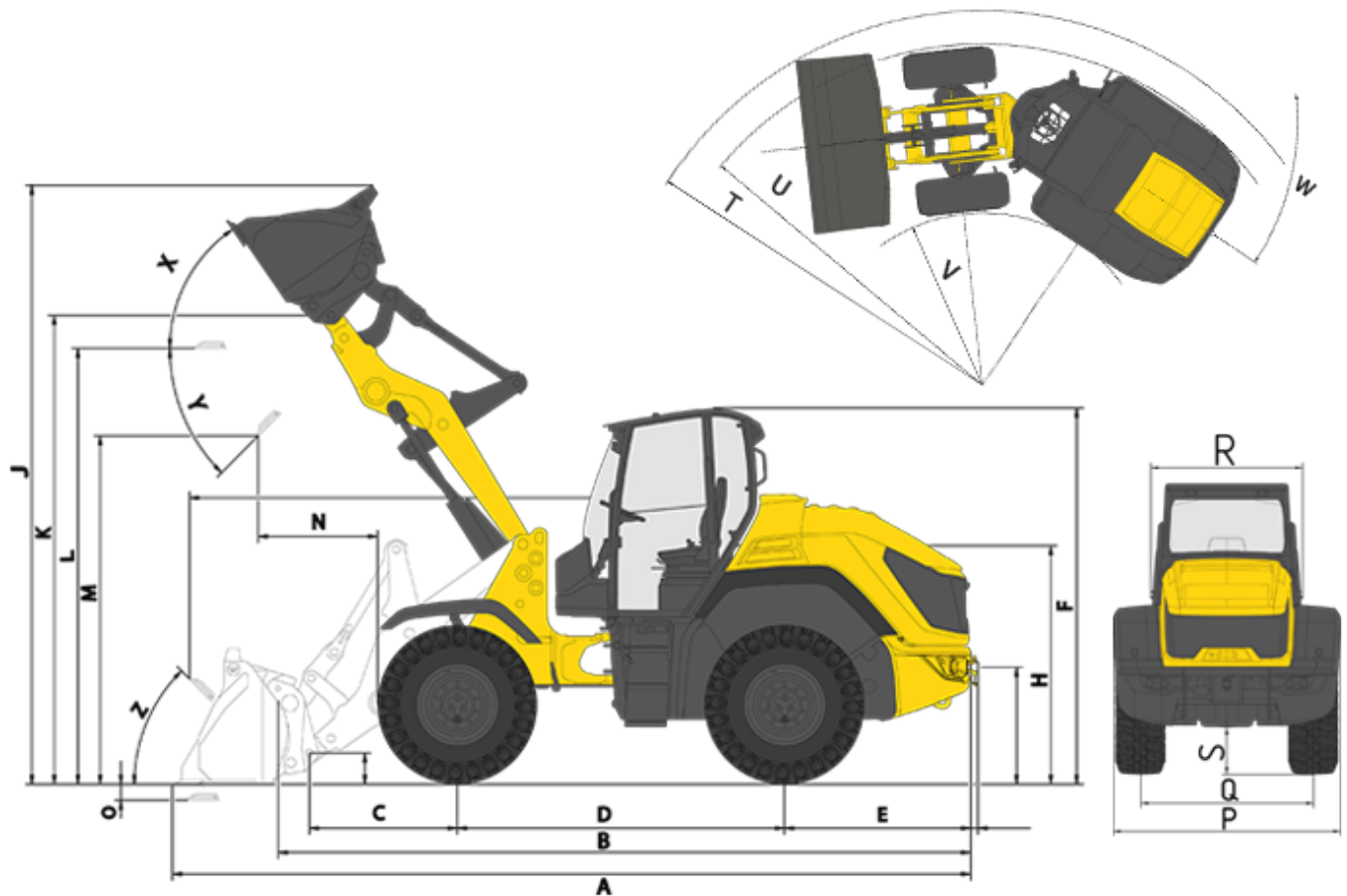
Tipping load calculation according to ISO 14397 (horizontal mast)

DPF = Diesel particulate filter

DOC = Diesel oxidation catalytic converter

SCR = Selective catalytic reduction

WL95 Dimensions



	Standard tires	500/70 R24 BIBLOAD HARD SURFACE
A	Overall length	6,500 mm
B	Overall length without bucket	5,610 mm
C	Bucket pivot point to axle center	1,200 mm
D	Wheelbase	2,660 mm
E	Rear overhang	1,520 mm
F	Height with cabin	3,060 mm
H	Seat height	1,940 mm
J	Total operating height	4,870 mm
K	Stroke height max. - bucket pivot point	3,820 mm
L	Overhead loading height	3,550 mm
M	Dump height max.	2,840 mm
N	Range with M	970 mm
O	Scraping depth	126 mm
P	Overall width	2,390 mm
Q	Track width	1,820 mm
S	Ground clearance	500 mm
T	Radius maximum	5,380 mm
U	Radius at outer edge	4,900 mm
V	Inside turning radius	2,450 mm

W	Articulation angle	40 °
X	Bucket rollback at max. stroke height	56 °
Y	Dump angle max.	45 °
Z	Bucket rollback at ground level	45 °

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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