

WL95

Articulated Wheel Loaders



**WACKER
NEUSON**
all it takes!



WL95 Technical specifications

Engine / Motor

Engine / Motor manufacturer	Deutz
Engine / Motor type	TCD 3.6 L4
Cylinder	4
Engine performance	136 hp
at rpm Maximum	2,300 rpm
Displacement	221 in ³
Coolant type	water / charge air
DEF Type	DOC/DPF/SCR
Emission standards stage	EU level IV / US EPA Tier 4

Electrical system

Operating voltage	12 V
Battery	185 Ah
Alternator	120 A

Weights

Operating weight	22,906 lb
Tipping load with bucket - machine straight	14,394 lb
Tipping load with bucket - machine at angle	12,672 lb
Tipping load with pallet fork - machine straight	11,841 lb
Tipping load with pallet fork - machine at angle	10,423 lb

Vehicle data

Bucket capacity Standard bucket	2 yd ³
Traction drive	hydrostatic via universal joint shaft
Axles	PA1900
Drivers cab	cabin
Speed	0-24.8 mph
Speed Level	3
Standard tires	500/70 R24 BIBLOAD HARD SURFACE

Hydraulic system

Driving hydraulics - operating pressure	6,962 psi
Operating hydraulics - operating pressure	3,626 psi
Operating hydraulics - discharge capacity	39.63 US gpm
Operating hydraulics - discharge capacity (optional up to)	47.56 US gpm

Filling capacities

Fuel tank capacity	37 US gal
Hydraulic oil tank	132 US qt

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	256.1 in
B	Overall length without bucket	221.03 in
C	Bucket pivot point to axle center	47.28 in
D	Wheelbase	104.8 in
E	Rear overhang	59.89 in
F	Height with cabin	120.56 in
H	Seat height	76.44 in
J	Total operating height	191.88 in
K	Stroke height max. - bucket pivot point	150.51 in
L	Overhead loading height	139.87 in
M	Dump height max.	111.9 in
N	Range with M	38.22 in
O	Scraping depth	4.96 in
P	Overall width	94.17 in
Q	Track width	71.71 in
S	Ground clearance	19.7 in
T	Radius maximum	211.97 in
U	Radius at outer edge	193.06 in
V	Inside turning radius	96.53 in
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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