

# 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 <sup>3</sup>
Coolant type	water / charge air
Exhaust after treatment	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 <sup>3</sup>
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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