



## WL95

### Wheel loader

#### Work comfortably and safer

The WL95 wheel loader offers the operator maximum working comfort: a large and comfortable cab, a multi-function joystick and simple hydraulic oil volume adjustment via jog dial. The roominess and overall layout of the cab, as well as the ergonomically arranged operating controls, allow for safer and fatigue-free work. The machine is equipped with the variable hydrostatic transmission ecospeed Pro, which is just as compact and energy-efficient as traditional drive systems, but achieves significantly higher tractive forces and travel speeds. The WL95 accelerates variably and evenly with ecospeed Pro and up to 24.85 mph without interruptions in tractive force.

### Highlights

- Eco Speed Pro: continuously variable hydrostatic transmission
- {30/40 km/h}{18.64/24.85 mph} speed
- Automatic air-conditioning system
- Clear 7-inch digital display
- Joystick console spring-mounted on the operator's seat

### Technical Data

#### Hydraulic

Operating pressure	3,625.0 psi
Flow rate	39.6 gal/mi
Flow rate max.	39.6 gal/mi
Tank capacity	33.0 gal US

#### Mechanical - Output Details

Travel speed	12.4 m/H
Travel speed (Option)	24.8 m/H

#### Mechanical Details

Length	255.9 "
Width	94.1 "
Height	120.5 "
Operating weight	21,605.3 lb
Payload	8,340.1 lb
Tip Load	12,672.2 lb
Bucket capacity	54.74 ft <sup>3</sup>
Bucket capacity heaped	54.74 ft <sup>3</sup>

#### Engine

Maximum torque	370.4 lb/ft
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Starter battery Voltage	12.0 V
Battery capacity (nom. value)	185.0 Ah

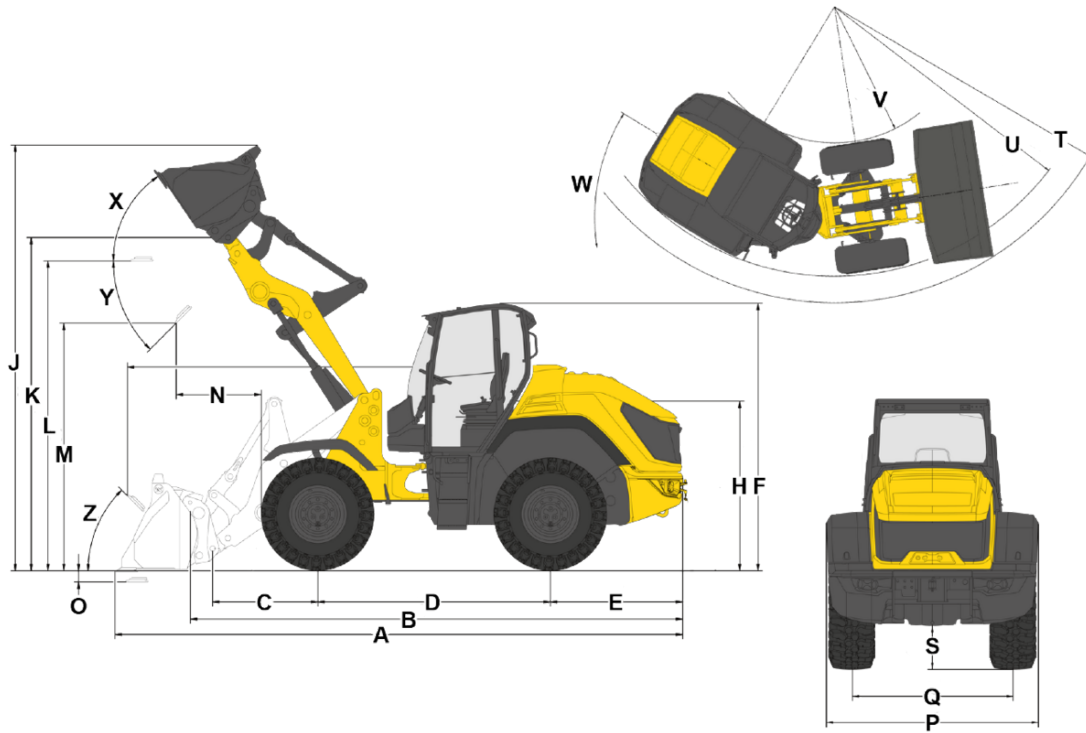
#### Operating Fluids

Oil volume	2.906 gal US
Cooling fluid volume	29.6 qt US
Hydraulic fluid volume	253.6 qt US
Tank capacity AdBlue® / DEF	25.4 pt US
Fuel Tank capacity	37.0 gal US

#### Chassis

Turning radius	96.5 "
Steering angle max.	40
Brake	Surge brake
axle	Planetary axle
drive unit	Hydrostatic
hydraulikpump	Displacement pump
Operating pressure	3,625.0 psi
Flow rate	39.6 gal/mi
tires	500/70 R24

## Dimensions



A	Total length	254.7 in
B	Total length without bucket	220.9 in
C	Bucket pivot point (to center of axle)	47.2 in
D	Wheel base	104.7 in
E	Rear overhang	59.8 in
F	Height with cab	120.5 in
H	Seat height	76.4 in
J	Total working height	188.2 in
K	Bucket pivot point (max. lift height)	150.4 in
L	Load-over height	139.8 in
M	Dumping height	112.6 in
N	Reach (at M)	38.2 in
O	Digging depth	5.4 in
P	Total width	94.1 in
Q	Track width	71.7 in
S	Ground clearance	19.7 in
T	Maximum radius	211.4 in
U	Radius on the outer edge	192.9 in
V	Inner radius	96.5 in
W	Articulation angle	40 °
X	Rollback angle at max. lift height	61 °
Y	Dumping angle	45 °
Z	Rollback angle on ground	45 °