



**WACKER  
NEUSON**  
*all it takes!*

## WL34

1000412137

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## WL34

Material number 1000412137

Durable and cost-efficient: the WL34 wheel loader is the ideal entry-level model in the 0,6 m3 class.



### Product details

- Maximum traction thanks to articulated pendulum joint
- High-quality powder coating
- 100% connectible differential lock
- Perfectly tuned kinematics
- Easy entry and exit

#### Standard Components

##### Engine

- Deutz TD 2.9 L4 S5, 45 kW / 61 HP, Stage V

##### Steering system

- Hydraulic articulated pendulum steering, pendulum angle  $\pm 12^\circ$
- Steering cylinder: 1

##### Tires

- 12.0/75 - 18 MPT ET-30

##### Drive system

- Hydrostatic all-wheel drive system, travel direction can be chosen via joystick
- Operating brake: Drum brake (combined with parking brake)
- Central service and parking brake in the drive train acts on all 4 wheels
- 100% differential lock, electro-hydraulically connectable on front and rear axle

##### Hydraulics

- 3rd control circuit in front, DN12

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- Hydraulic oil cooler
- Floating position for lift and tipping cylinders
- Lock for steering valve

#### **Operator's cab**

- Operator's canopy high ROPS/FOPS-tested, including front and rear window
- Fully damped comfort seat with safety belt, weight, back and height adjustment
- Adjustable steering column
- Right armrest
- Work lights, 2 in front and 2 in rear
- Operating hour meter
- Fuel display

#### **Other**

- Hydraulic quickhitch system for attachments
- Lighting equipment according to StVZO (road traffic licensing regulations)
- TÜV-report for road travel
- Toolbox in the vehicle rear
- Lockable tank cap
- Cast rear counterweight
- Bucket status display
- Self-rescue coupling
- Telematics Europe 36 months

#### **Comes with**

- Operator's manual

## Technical specifications

### WL34

#### OPERATING FLUIDS

Metric

Fuel Tank capacity	105,0 l
Tank capacity AdBlue®/DEF	19,0 l
Oil volume	8,500 l
Hydraulic fluid volume	100,000 l
Cooling fluid volume	14,00 l

#### ENGINE

Metric

Power rating max.	45,0 kW, 55,4 kW
Engine operating mode	null, null
Cooling	Water-cooling, Water-cooling
Exhaust-gas limit	EU Stage V, EU Stage V
Alternator	null, null
Engine speed (Power max.)	2.300 1/min, 2.300 1/min
Engine type	Diesel engine, Diesel engine
Cylinder	4, 4
Engine Manufacturer	Deutz, Deutz
Cylinder capacity	2.900 cm <sup>3</sup> , 2.900 cm <sup>3</sup>
Mounting position	null, null
Kraftstofftyp	Diesel EN 590, Diesel EN 590
Engine Designation	TD 2.9 L4 S5, TCD 2.9 L4 S5

#### MECHANICAL - OUTPUT DETAILS

Metric

Travel speed stage 1	0,00 - 7,00 km/h
Travel speed stage 2	0,00 - 20,00 km/h
Travel speed (Option)	30,0 km/h
Travel speed	20,0 km/h

HYDRAULIC	Metric
Flow rate	57 l/min
Tank capacity	95 l
Operating pressure hydraulics	210,0 bar

ENVIRONMENT DATA	Metric
Sound level LpA	78,0 dB(A)

MECHANICAL DETAILS	Metric
Operating weight	4.300,0 kg
Bucket capacity	0,62 m3

CHASSIS	Metric
Operating pressure	455 bar

**Please Note**

This 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 started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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