



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

# WL28

## Wheel Loader

5 years /  
5,000 hours  
warranty



### Compact and powerful.

Transporting heavy loads through tight spaces is the ideal operational area for the WL28 wheel loader. The electronically-controlled travel drive with various travel modes enables extremely productive work using the machine. The low-designed cabin ensures excellent visibility and high tipping loads. Because of the outstanding visibility, the machine offers exceptional safety during operation. The low operating weight also allows the WL28 to be transported on a car trailer.

	Units	WL28
Operating weight	kg	2,740
Tipload	kg	1,803
Bucket capacity heaped	m <sup>3</sup>	0.42



### Two powerful lift cylinders.

Two powerful lift cylinders ensure that the load distribution is always optimally changed over to the load arm. Also, the overall loading system gains stability, which supports the operator in application.



### High productivity thanks to the low front carriage.

The low front carriage makes high tipping loads and break out forces possible; this way, the maximum load per work cycle can be moved. The low front carriage provides for an outstanding overview of the attachment, the immediate work area and the entire surroundings of the machine, which guarantees safe working with the machine.



### Comfort cabin.

The comfort cabin has been optimised to meet the needs of the operator and enables safe and fatigue-free working: 4-pillar design, deep-drawn windows, and panoramic rear window for optimal all-round visibility. Heating with optimized air circulation and air conditioning for constant, comfortable temperatures. Ergonomically arranged controls, new interior, and reduced vibrations and noise in the cabin increase comfort for the operator. The cabin is also suitable for taller operators, which isn't always the case for very compact wheel loaders. The pleasant working climate reduces operator fatigue. The optimized access with non-slip steps ensures that the operator can get in and out safely.

### WL28 Technical Information.

	Units	WL28
<b>Mechanical – output details</b>		
Travel speed	km/h	20
Travel speed (option)	km/h	30
Tank capacity	l	66
<b>Mechanical details</b>		
Length	mm	4,420
Width	mm	1,040
Height	mm	2,280
Operating weight	kg	2,740
Tip load	kg	1,803
Bucket capacity	m³	0.42
<b>Hydraulic</b>		
Operating pressure	bar	210
Flow rate max.	l/min	36
<b>Operating fluids</b>		
Hydraulic fluid volume	l	30
Fuel tank capacity	l	50
<b>Chassis</b>		
Operating pressure	bar	470
Flow rate	l/min	73
<b>Engine</b>		
Cylinder		3
Cylinder capacity	cm³	1,226
Power rating max.	KW	18.4
Engine speed (Power max.)	1/min	2,600
Engine type		Diesel engine
Fuel type		Diesel EN
Exhaust-gas limit		EU Stage
Manufacturer		Yanmar
Engine designation		3TNV80 FT