



**WACKER
NEUSON**
all it takes!

TH412

Telehandler

5 years /
5,000 hours
warranty

Compact and powerful.

All wheel steering, low centre of gravity and excellent stability distinguish the TH412 telehandler. The integrated driver assistance system VLS (Vertical Lift System) ensures safety, while also increases the operator comfort. The electronically regulated drive system with various operator modes enables an externally productive work

operation with the machine. Thanks to its low operating weight and very compact dimensions, the TH412 can be transported on a car trailer without any problems. This makes its flexible for use in many different areas.



Three types of steering for maximum flexibility.

- 1. All-wheel steering:**
full manoeuvrability and control in the smallest area.
- 2. Front-wheel steering:**
for safe driving, even at higher speeds.
- 3. Crab steering:**
sideways driving for ultra-precise manoeuvring in tight spaces.

Colour-oriented operating concept.

All of the operating elements are within reach and the most important machine information is always within the operator's view via the optimally positioned display. The switch and operating elements are colour coordinated into different groups: grey = electric, red = safety, blue/orange = drive system, green = hydraulics. This way, quick detection and orientation are guaranteed.

The construction equipment warranty terms and policy (Terms) covers all Wacker Neuson products sold by and in the Wacker Neuson Pty Ltd region of Australia and New Zealand. Product Registration is required to activate extended warranty period on eligible machines. Machines not registered within 30 days of purchase will have the Statutory 1 Year/1,000 hours warranty period.



Optimum ease of servicing.

The engine bonnet can be opened wide using just one handle for regular service and maintenance jobs. The hydraulic oil tank, air filter, engine oil filling, oil-level dipstick and coolant are therefore quickly and easily accessible. Service jobs can be quickly and easily executed, in turn automatically maximising the machine's availability, which again reduces the overall operating costs.

TH412 Technical Information.

	Units	TH412
Mechanical – Output Details		
Travel speed stage 1	km/h	0–7
Travel speed stage 2	km/h	0–28
Mechanical Details		
Weight	kg	2,750
Payload max.	kg	1,250
Payload lift max.	kg	1,250
Lift bucket swivel	mm	4,537
Hydraulics		
Operating pressure	bar	220
Flow rate	l/min	28
Tank capacity	l	36
Operating fluids		
Cooling fluid volume	l	7.5
Hydraulic fluid volume	l	60
Fuel tank capacity	l	38
Chassis		
Turning radius	mm	2,695
Operating pressure	bar	380
Engine		
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

