



Telehandlers

Ground-engaging







These telehandlers offer the benefits of three machines in one. They include digging capabilities like a wheel loader, versatility of a skid steer and lift height of a telehandler.



Productivity on any job site

Compact footprint and advanced steering capabilities for navigating small work areas and a tight turning radius make them ideal for confined areas.

Performance

- The Vertical Lift System (VLS) automatically adjusts the position of the load to increase cycle times and minimize tipping situations
- Hydraulically operated attachment plate allows easy changing of attachments without leaving the operator's station

Efficiency

- All-wheel steer features low center of gravity and maximum stability making loading, moving and stacking material easy and efficient
- Ergonomic controls with color coded system, single joystick control and excellent visibility provides for comfortable operation

Maintenance

- Engine hood can be opened wide using just one handle for quick accessibility to regular service and maintenance
- Hydraulic tank, air filter, engine oil filling, oil-level dipstick and coolant are conveniently placed and easy to access



Performance Data

	Unit	TH412	TH627
Max. operating power at operating speed	hp rpm	24.7 / 44.7 @ 2,600	74.3 @ 2,600
Engine type		Yanmar 3TNV80FT / Yanmar 3TNV86CHT, liquid cooled, 3-cylinder, turbo diesel engine.	Kohler KDI 2504, liquid-cooled, 4-cylinder, turbo diesel engine.
Operating capacity, boom retracted (bucket)	lbs	2,579	5,335
Operating capacity, boom retracted (forks)	lbs	2,381	5,512
Fuel tank capacity	gal	8.7	26.4
Hydraulic tank capacity	gal	9.5	19.8
Travel speed	mph	0 - 12.4	0 - 12.4 / 0- 18.6
Aux. hydraulic flow rate	gpm	7.6 / 18.5	23.5
Pressure	psi	3,191	3,771
Overall length with bucket	in	155.3	196.9
Overall width	in	61.6	77.2
Overall height	in	78.5	78.1
Hinge pin height (ext.)	in	178.6	239.0
Loading height ext. (forks / bucket)	in	169.3 / 163.9	228.0 / 219.3
Operating weight	Ibs	6,063 / 6,393	10,803
Standard tires		10.0/75-15.3 AS ET40	12.5-18 MPT-04







