

TH6-42

CONSTRUCTION TELEHANDLERS



KEY FEATURES

- ✓ SUPERVIEW cab design for increased line of sight to forks and load
- ✓ Simple F-N-R joystick mounted to the seat for ease of use and operator comfort
- ✓ EASY STEP cab floor allows for clear visibility of the step for exit and entry
- ✓ digital display with 50 operator aid messages to assist in correct operation
- ✓ No DEF or DPF systems
- ✓ high visibility orange seat belt to verify operator use
- ✓ stability system for machine re-position within restricted range.

KEY SPECIFICATIONS

- ✓ 6,000 lbs. (2722 kg) maximum lifting capacity
- ✓ 42' 6" (13 m) maximum lifting height
- ✓ 74 hp (55 kW) Deutz diesel engine

IMPERIAL

		IMPERIAL
CAPACITIES	Max. capacity	6000 lb
	Max. lifting height	42 ft 6 in
	Maximum outreach	28 ft 6 in
WEIGHT AND DIMENSIONS	Overall length to carriage	20 ft 8 in
	Overall length (with forks)	24 ft 8 in
	Overall width	8 ft 2 in
	Overall height	8 ft
	Wheelbase	11 ft 6 in
	Ground clearance	1 ft 6 in
	Overall cab width	3 ft 1 in
	Tilt-up angle	34 °
	Tilt-down angle	96 °
	External turning radius	13 ft 1 in
	Overall weight	22851 lb
	Tires type	Pneumatic
	Forks length / width / section	48 in x 4 in x 2 in
Frame leveling longitudinal +/-	10 °	
PERFORMANCES	Lifting	11 s
	Lowering	6 s
	Extension	17 s
	Retraction	11 s
	Crowd	4 s
	Dump	6 s
ENGINE	Engine brand	Deutz
	Engine nom	Tier 4 final
	Engine model	TCD 3.6 L4
	Number of cylinders / Capacity of cylinders	4 - 220 in³
	Engine power (Hp/kW)	74 Hp / 55 kW
Max. torque / Engine rotation	288 ft/lbs @ 2300 rpm	
TRANSMISSION	Transmission type	Powershift
	Number of gears (forward / reverse)	5 / 3
	Max. travel speed	20 mph
	Parking brake	Hydraulic spring release SAHR
	Service brake	Wet disc brakes
HYDRAULICS	Hydraulic pump type	Axial piston
	Hydraulic flow / Pressure	40 US gpm-4000 PSI
TANK CAPACITIES	Engine oil	2 US gal
	Hydraulic oil	36 US gal
	Fuel	38 US gal
NOISE AND VIBRATION	Noise at driving position (LpA)	80 dB
MISCELLANEOUS	Steering wheels (front / rear)	2 / 2
	Drive wheels (front / rear)	2 / 2

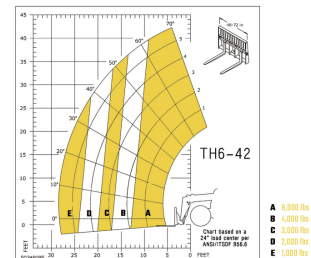


STANDARD FEATURES

- 12 Volt Battery
- 12Volt Power Port
- Back-Up Alarm
- Boom Tip Lift Hook
- Four Wheel Drive
- Multi-Function Display Screen
- Rear Axle Stabilization
- Self-Leveling Forks
- Crab mode
- Wet disc brakes
- Engine Block Heater
- Easy Manager

OPTIONAL FEATURES

- A/C Cabin
- Cabin with Heat
- Rock Tread - Air Foam Tires
- Suspension Seat
- Work Lights - Front and Rear



GEHL Company reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. GEHL reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



One Gehl Way, West Bend, WI 53095
Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT