

GTH-4018 TELEHANDLER

4T DIESEL TELEHANDLER INDUSTRIAL

Model	GTH-4018	
Measurements	Metric	Imperial
Lifting height maximum with outriggers	17.61 m	57 ft 9 in
Lifting height maximum without outriggers	17.38 m	57 ft 0 in
Lifting capacity maximum	4,000 kg	8,818 lbs
Lift capacity at maximum height	2,000 kg	4,409 lbs
Lift capacity at maximum reach	500 kg	1,102 lbs
Forward reach maximum	13.33 m	43 ft 9 in
Reach at maximum height	0.89 m	2 ft 11 in
 Height	2.44 m	8 ft
 Height at steering wheel	1.60 m	5 ft 3 in
 Width	2.42 m	7 ft 11 in
 Cab width	93 cm	3 ft
 Track	1.92 m	6 ft 4 in
 Wheelbase	2.95 m	9 ft 8 in
 Length at front wheels	4.83 m	15 ft 10 in
 Length at fork-holder plate	6.57 m	21 ft 6 in
 Ground clearance	35 cm	1 ft 2 in
 Overall width, outriggers extended	2.87 m	9 ft 5 in
 Overall length	7.77 m	25 ft 6 in
 Obstruction angle		40°
 Departure angle		46°

Productivity

Inside/outside turning radius	1.87 m/3.55 m	6 ft 2 in/11 ft 8 in
Break-out force*	6,000 kg	13,228 lbs
Drawbar pull**	6,533 kg	14,402 lbs
Drive speed max.	27 km/h	17 mph
Fork-holder plate rotation		138°
Chassis levelling on front axle		+/- 6°
Tyres (DIN 70361)	405/70 24" PR14 8 hole wheel rim	
Lifting/lowering speed**		15 sec/10 sec
Extension/retraction speed**		23 sec/16 sec

Power

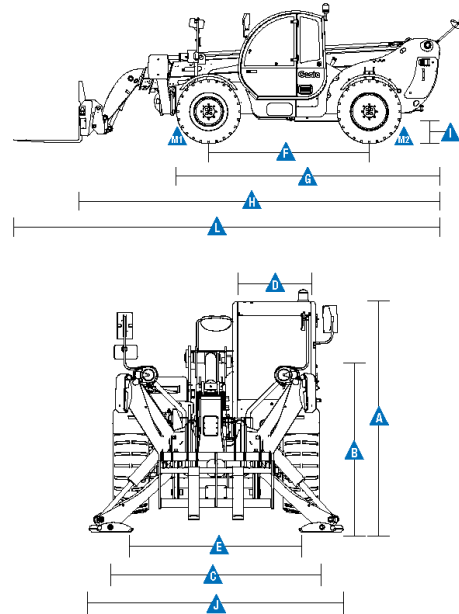
Engine	Perkins 1104D-E44T turbo diesel 100 hp (75 kW), stage IIIA	
Transmission	Hydrostatic variable displacement pump linked to variable displacement motor. Both piston type.	
Function pumps	Boom & control system gear pump type: 280 Bar, 94 L/min. Service brake gear pump type: 250 Bar, 44 L/min.	
Fuel tank capacity	170 L	45 gal
Engine oil capacity	9.6 L	2.5 gal
Hydraulic oil tank capacity	112 L	29.6 gal

Weight***	12,640 kg	27,865 lbs
-----------	-----------	------------

Standards Compliance

AS 1418.19
Operating Cab conforms to ISO 3471 (ROPS) and ISO 3449 (FOPS)

Measurements



* With 800 L shovel SAE J 732/80

** Without load

*** Weight will vary depending on options and/or country standards