

T40140 T40180 — SPECIFICATIONS

T40140

T40180

PERFORMANCE

Maximum Lift Capacity	kg	4100	4000
Maximum Lift Height (on tyres / on stabilizers)	mm	13300 / 13600	16200 / 17500
Maximum Forward Reach (on tyres / on stabilizers)	mm	9800 / 9800	12800 / 13700
Lift Capacity at Full Height (on tyres / on stabilizers)	kg	2500 / 4000	1000 / 2500
Lift Capacity at Full Reach (on tyres / on stabilizers)	kg	500 / 1300	0 / 560
Tilt Crowding Force	daN		12300

WEIGHTS

Weight (unladen)	kg	10290	10790
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ENGINE

		Stage IIIA
Make / Model		PERKINS / 1104D-44TA
Fuel / Cooling		DIESEL / Water
Rated Power (ISO 14396) at 2300 RPM	kW (HP)	74.5 (100)
Maximum Torque at 1600 RPM	Nm	410
Number of Cylinders		4
Displacement	l	4.4

TRACTION

Standard Tyres		Basic Option Tyres 400/80-24"
Low Speed (forward / reverse)	km/h	8.5
High Speed (forward / reverse)	km/h	30
Driving Modes		2WS / 4WS / CRAB

DRIVE SYSTEM

Transmission		Hydrostatic with electronic regulation
Main Drive		Hydrostatic motor

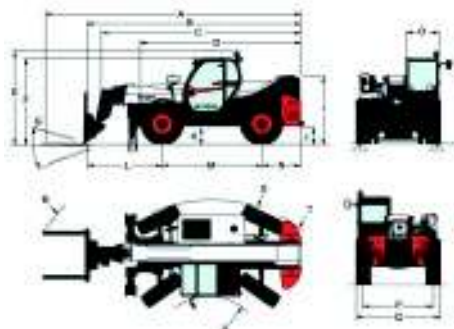
HYDRAULIC SYSTEM

Pump Type		Gear pump with LS valve
Combined Pump Capacity	l/min	100
Working Pressure	bar	255

BRAKES

Service Brake		Oil immersed discs
Parking and Emergency Brake		Negative brake with hydraulic command

DIMENSIONS



(A) 7313.0 mm	(A) 7425.0 mm
(B) 6052.0 mm	(B) 6164.0 mm
(E) 2670.0 mm	(E) 2670.0 mm
(F) 2476.0 mm	(F) 2476.0 mm
(G) 124°	(G) 124°
(J) 500.0 mm	(J) 500.0 mm
(M) 2850.0 mm	(M) 2850.0 mm
(O) 930.0 mm	(O) 930.0 mm
(P) 1992.0 mm	(P) 1992.0 mm
(Q) 2394.0 mm	(Q) 2394.0 mm
(R) 5720.0 mm	(R) 5822.0 mm
(S) 3782.0 mm	(S) 3782.0 mm
(U) 1761.0 mm	(U) 1761.0 mm

