

# **T40170** | Telescopic Handlers



# pecifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.

### **Performance** Lifting height — on stabilisers Lifting height — on tyres 17430.0 mm 17180.0 mm Rated capacity 4000 kg 2500 kg Capacity (at max. height on stabilisers) Capacity (at max. height on tyres) 1250 kg Capacity (at max. reach on stabilisers) 560 kg Capacity (at max. reach on tyres) 0 kg 13670.0 mm Max. reach on stabilisers Max. reach on tyres 13730.0 mm Crowding force 5000 daN Weights Weight (unladen) 10970 kg **Traction** 400/80x24 Standard tyres Low speed (forward/reverse) 8.0 km/h High speed (forward/reverse) 30.0 km/h Direct drive / soft drive Driving modes **Drive System** Main drive 2-speed hydrostatic motor Transmission Hydrostatic with electronic regulation **Engine** Make/Model PERKINS / 1104D-44TA turbo Fuel Diesel Liquid Cooling 74.5 kW Rated power (DIN 6271) at 2200 RPM Maximum torque at 1400 RPM 410.0 Nm Number of cylinders Displacement 4.40 L **Hydraulic System** Pump type Gear pump with LS valve 135.00 L/min Combined pump capacity Working pressure 250.00 bar **Cycle Times** Lift time — no load 12.6 s Lower time — no load 6.4 s Telescope in time at max. reach — no load 19.4 s Telescope in time at max. height — no load 16.6 sTelescope out time at max. reach — no load 28.9 s

### **Brakes**

Engine braking

Parking and emergency brake

Telescope out time at max. height — no load

**Fluid Capacities** 

Axles and reduction gears front / rear Engine oil Fuel tank

Hydraulic reservoir

### **Standard Features**

Aggravating Movements Arrester (AMA)

Hydrostatic transmission ROPS/FOPS operator cab

Heating, demisting and ventilation

Front and rear washer/wipers

Suspension seat

Road lights

Turn signals

### **Options**

Back up alarm Man platform predisposition Second hydraulic function on boom

Air conditioning Rotating beacon Right and left side mirrors

Two way hydraulic supply at the end of the boom

Negative brake with hydraulic command

Mudguards

29.0 s

Hydrostatic

11.9/11.4 L

8.50 L

140.00 L

77.00 L

Turbo-charged engine

Narrow hook-up for mounting of the equipment

Mechanical lock of the equipment

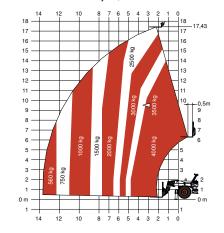
Four 400/80x24 tyres

## Carriage with hydraulic attachment lock

Yoke and electrical plug Roof window wiper Windscreen grill Radio remote control

### **Load Charts**

With forks and standard 400/80x24 tyres or DUNLOP 400/80x24 156B T37 TL tyres, on stabilisers



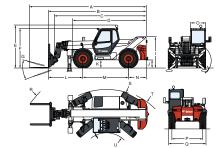
Complies with stability test EN1459 Annex B

### **Dimensions**

(-) (-) (-) (-) (A) (B)

(C) (D)

(E)



1804.0 mm	(F)	2473.0 mm
920.0 mm	(G)	125°
1200.0 mm	(J)	503.0 mm
2475.0 mm	(M)	2850.0 mm
15°	(O)	930.0 mm
110°	(P)	1992.0 mm
7415.0 mm	(Q)	2394.0 mm
6210.0 mm	(R)	6356.0 mm
6107.0 mm	(S)	4260.0 mm
4589.0 mm	(U)	1560.0 mm
2701.0 mm		



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