ATH635

TELEHANDLER

HIGH-CAPACITY TELEHANDLER REACH AND POWER FOR DEMANDING MATERIAL HANDLING APPLICATIONS.

3-YEAR / 3,000-HOUR LIMITED WARRANTY



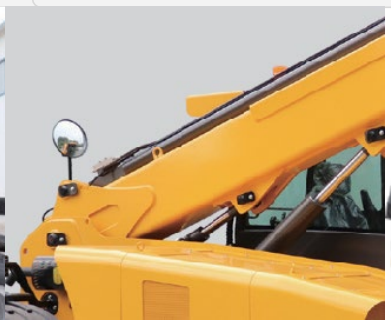
High-capacity telehandler performance with 7,716 lb capacity, 34.8 ft lift height and 26.57 ft maximum outreach.

100 HP	7,716 LB	20,944 LB	34.8 FT
RATED POWER	MAX CAPACITY	OPERATING WEIGHT	MAX LIFT HEIGHT

PRODUCT HIGHLIGHTS

1. **DEUTZ EPA 4 ENGINE**
   Four-cylinder TCD3.6 L4 diesel rated at 100 hp.
2. **4-SPEED TRANSMISSION**
   Torque-converter drive with four forward and four reverse gears.
3. **FAST HYDRAULIC CYCLES**
   10 sec lift, 7 sec lower, 12 sec extend and 8.6 sec retract.







Specifications are subject to change without notice. Images may show optional configurations.

TECHNICAL SPECIFICATIONS

7,716 LB	34.8 FT	26.57 FT
MAX CAPACITY	MAX LIFT	MAX OUTREACH

ENGINE

Engine Model		TCD3.6 L4
Number of Cylinders		4
Power	HP	100
Displacement	cu in	220
Max. Torque	lb-ft @rpm	302 @ 1,600

POWERTRAIN & TIRES

Transmission		Torque converter (optional hydrostatic)
Gears - Forward / Reverse		4 / 4
Maximum Travel Speed	mph	21.7
Parking / Service Brake		Automatic / multi-disc
Tire Type / Size		Pneumatic / 16/70-20
Steering / Drive Wheels	F/R	2/2 · 2/2

OPERATING SPECIFICATIONS

Maximum Capacity	lb	7,716
Maximum Lift Height	ft	34.8
Maximum Outreach	ft	26.57
External Turning Radius	ft	13.9

SERVICE REFILL CAPACITIES

Engine Oil	gal	1.5
Hydraulic Oil	gal	44.9
Fuel Tank	gal	51.5

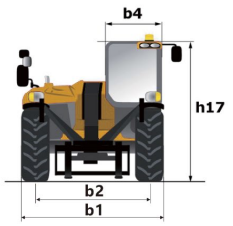
HYDRAULIC SYSTEM

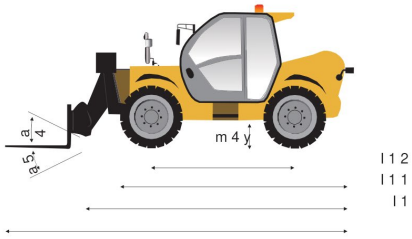
Pump Type		Gear pump (optional piston pump)
Hydraulic Flow	gal/min	31.7

OPERATING WEIGHT

Operating Weight	lb	20,944

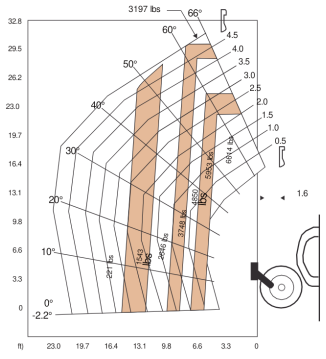
DIMENSIONS

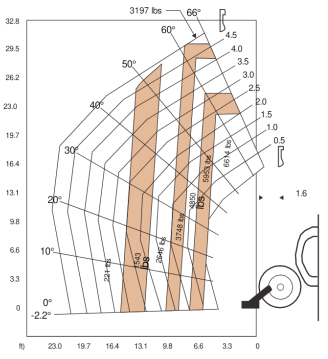




Machine on tyres with forks - with levelling device Metric

Machine on lowered stabilisers with forks Metric





DIMENSION REFERENCE - PRIMARY

Overall Length to Carriage	ft	19.0
Length to Face of Forks	ft	23.0
Minimum Transport Size	ft	16.6
Overall Width	ft	7.2
Track Width	ft	5.8
Overall Height	ft	8.4
Wheelbase	ft	10.3
Ground Clearance	ft	1.1

DIMENSION REFERENCE - ADDITIONAL

Overall Cab Width	ft	2.8
Tilt-Up Angle	°	12
Tilt-Down Angle	°	90
External Turning Radius	ft	13.9
Fork L × W × Section	ft	4.0 × 0.4 / 0.2

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