# ATH845

## TELEHANDLER

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

**3-YEAR / 3,000-HOUR LIMITED WARRANTY**




**High-capacity telehandler performance with 8,818 lb capacity, 45.3 ft lift height and 23.0 ft maximum outreach.**

| 121 HP | 8,818 LB | 28,660 LB | 45.3 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 121 hp.
2. **4-SPEED TRANSMISSION**
   Torque-converter drive with four forward and four reverse gears.
3. **HYDRAULIC PERFORMANCE**
   16 sec lift, 12.4 sec lower, 17.3 sec extend and 13 sec retract.









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

# TECHNICAL SPECIFICATIONS

| 8,818 LB | 45.3 FT | 23.0 FT |
|---|---|---|
| MAX CAPACITY | MAX LIFT | MAX OUTREACH |

## ENGINE

| | | |
|---|---|---|
| Engine Brand / Emissions | | Deutz / EPA 4 |
| Engine Model | | TCD3.6 L4 |
| Number of Cylinders | | 4 |
| Power | hp | 121 |
| Displacement | cu in | 220 |
| Max. Torque | lb-ft @ rpm | 354 @ 2,000 |

## OPERATING SPECIFICATIONS

| | | |
|---|---|---|
| Maximum Capacity | lb | 8,818 |
| Maximum Lift Height | ft | 45.3 |
| Maximum Outreach | ft | 23.0 |
| External Turning Radius | ft | 13.5 |

## HYDRAULIC SYSTEM

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

## POWERTRAIN & TIRES

| | | |
|---|---|---|
| Transmission | | Torque converter (optional hydrostatic) |
| Gears - Forward / Reverse | | 4 / 4 |
| Maximum Travel Speed | mph | 24.9 |
| Parking Brake | | Automatic air-cut (optional wet disc) |
| Service Brake | | Immersed multi-disc, front / rear |
| Tire Type / Size | | Tubeless / 440/80-24 |
| Steering / Drive Wheels | F/R | 2/2 / 2/2 |

## SERVICE REFILL CAPACITIES

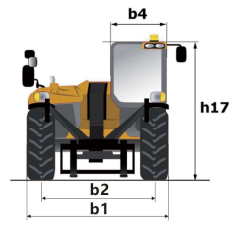
| | | |
|---|---|---|
| Engine Oil | gal | 1.5 |
| Hydraulic Oil | gal | 44.9 |
| Fuel Tank | gal | 51.5 |

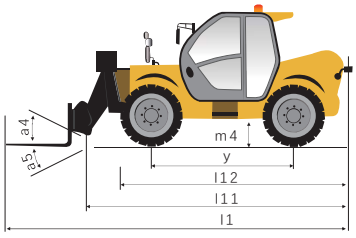
## OPERATING WEIGHT

| | | |
|---|---|---|
| Unladen Weight with Forks | lb | 28,660 |

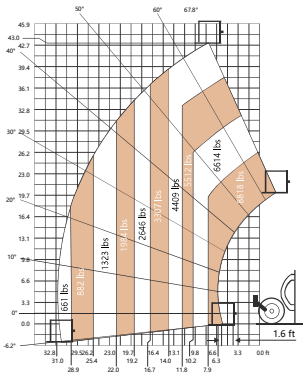
## DIMENSIONS

All dimensions are approximate

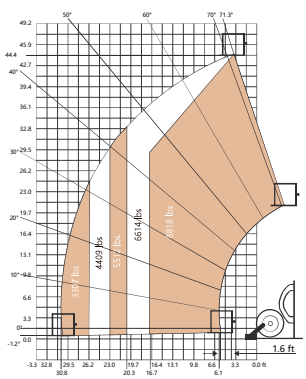



Machine on tyres with forks - with levelling device Metric




Machine on lowered stabilisers with forks Metric




## DIMENSION REFERENCE - PRIMARY

| | | |
|---|---|---|
| Overall Length to Carriage | ft | 21.0 |
| Length to Face of Forks | ft | 25.0 |
| Minimum Transport Size | ft | 18.4 |
| Overall Width | ft | 7.7 |
| Track Width | ft | 6.4 |
| Overall Height | ft | 8.4 |
| Wheelbase | ft | 11.8 |
| Ground Clearance | ft | 1.2 |

## DIMENSION REFERENCE - ADDITIONAL

| | | |
|---|---|---|
| Overall Cab Width | ft | 2.8 |
| Tilt-Up / Tilt-Down Angle | deg | 12 / 90 |
| Fork L x W / Section | ft | 4.0 x 0.4 / 0.2 |



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