



TH360B

Telehandler



SPECIFICATIONS

Engine

| | |
|----------------|----------------|
| Engine Model | Cat® 3054E |
| Gross Power | 74.5 kW/100 hp |
| Maximum Torque | 410 Nm |
| Bore | 105 mm |
| Stroke | 127 mm |
| Displacement | 4.4 liter |

- All engine horsepower (hp) are metric.
- Engine meets EU directive 97/68/EC Stage II emission requirements.
- Gross power to ISO 14396
- Maximum power shown is at 2200 rpm
- Maximum torque shown is at 1400 rpm.

Weights

| | |
|------------------|---------|
| Operating Weight | 9970 kg |
|------------------|---------|

Operating Specifications

| | |
|-----------------------|-----------|
| Rated Load Capacity | 3500 kg |
| Maximum Lift Height | 13 500 mm |
| Load at Max Height | |
| Stabilizers Down | 3500 kg |
| Stabilizers Up | 1500 kg |
| Maximum Forward Reach | 9200 mm |
| Load at Max Reach | |
| Stabilizers Down | 1400 kg |
| Stabilizers Up | 400 kg |
| Top Travel Speed | 32 km/h |

Tires

| | |
|----------|------------------|
| Standard | 15.5/80-24 16 PR |
|----------|------------------|

Brakes

| | |
|---------------|------------------------------|
| Foot Brake | Servo assisted on front axle |
| Parking Brake | Dry disc on front axle |

Hydraulic System

| | |
|----------------------------|--|
| Maximum System Pressure | 250 bar |
| Maximum Pump Flow | 113 liter/min |
| Auxiliary Hydraulic Supply | 60 liter/min |
| Pump Type | Variable Displacement Load Sensing Axial Piston Pump |

Service Refill Capacities

| | |
|----------------|-------|
| | liter |
| Fuel Tank | 100 |
| Hydraulic Tank | 64.5 |

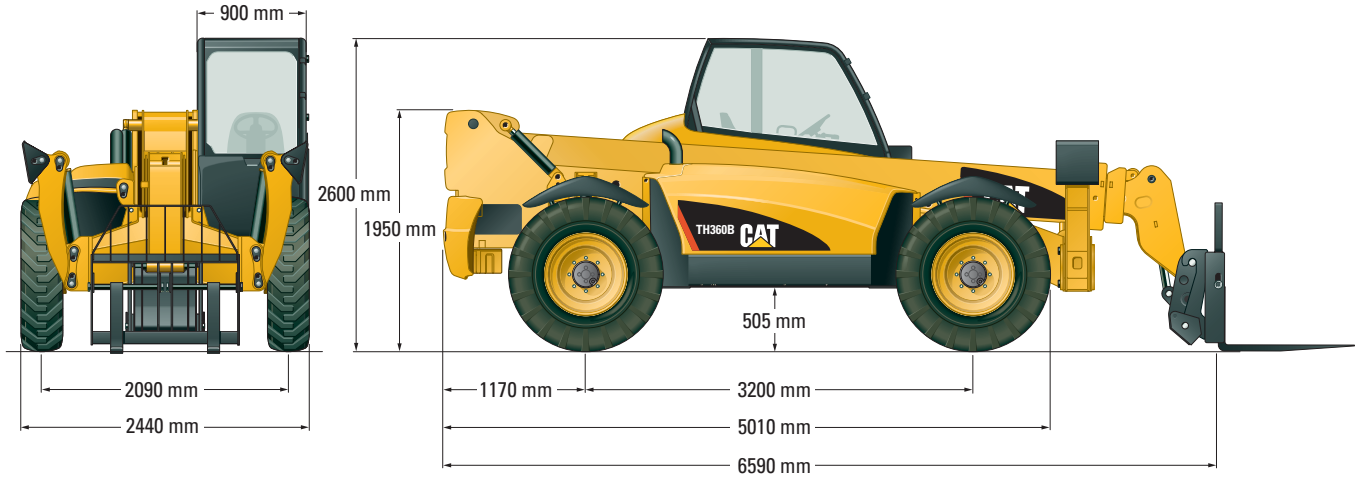
Transmission Speeds

| | |
|---------|------|
| Forward | km/h |
| 1 | 6 |
| 2 | 12 |
| 3 | 20 |
| 4 | 32 |
| Reverse | |
| 1 | 6 |
| 2 | 12 |
| 3 | 20 |

Boom Performance

| | |
|----------------------|---------|
| | seconds |
| Boom Up | 16 |
| Boom Down | 8 |
| Tele In | 12 |
| Tele Out | 16 |
| Crowd Forward (dump) | 3 |
| Crowd Backward | 3 |
| Combined | |
| Up and Out | 33 |
| Down and In | 17 |
| Boom Breakout Force | 5010 kN |

Dimensions



Load Chart

