

### Features

- Lifting Height of up to 13.00 m
- Maximum capacity of 3,500 kg
- Clear View cab provides all round vision
- Audio-visual Load Stability indicator
- Mechanical Quick-switch Coupler for Efficient attachment changes
- Four-wheel steering - Front wheel, Co-ordinated and crab.
- Powershift transmission
- Four wheel drive
- 45% gradeability.
- Stabilisers
- Frame levelling

### Performance

#### Maximum Lift Capacity

3,500 kg

#### Capacity at full height

3,500 kg

#### Maximum Forward Reach

9.20 m

#### Capacity at Maximum Forward Reach

1,000 kg

#### Lifting Height

13.00 m

#### Reach at Maximum Height

1.85 m

#### Break-out force with standard bucket

70kN

#### Towing Capacity

5,000 kg

#### Carriage Rotation

142°

### Standard Specifications

#### Engine

Perkins 1104D-44T, 74.5kw @ 2200 rpm.  
4.4 litre, turbocharged, liquid cooled  
EPA T3, EEC Stage IIIA compliant.

140L Fuel Tank

7.9L Engine Oil

19.7L Coolant

#### Hydraulic System

Load Sensing Piston Type 132 L/min  
160L Reservoir

#### Transmission

Powershift, 4 forward & 3 reverse gears  
(optional 3 forward & 3 reverse gears)

#### Drive

4x4

#### Steering

4WS/Front Steer/Crab Steer

#### Parking Brakes

Wet multi disc

### Accessories & Options

- Air-conditioning
- Work lights on Boom
- Front & Rear Cab work lights
- Rotating Beacon
- Radio
- Hydraulic Quick-switch Coupler
- Pre-arrangement for Smart Basket

### Attachments

Pallet Forks and Carriages

Side-shift Carriage

Fork positioning Carriage

General Purpose Bucket

Digging Bucket

4-in-1 bucket

Truss Boom

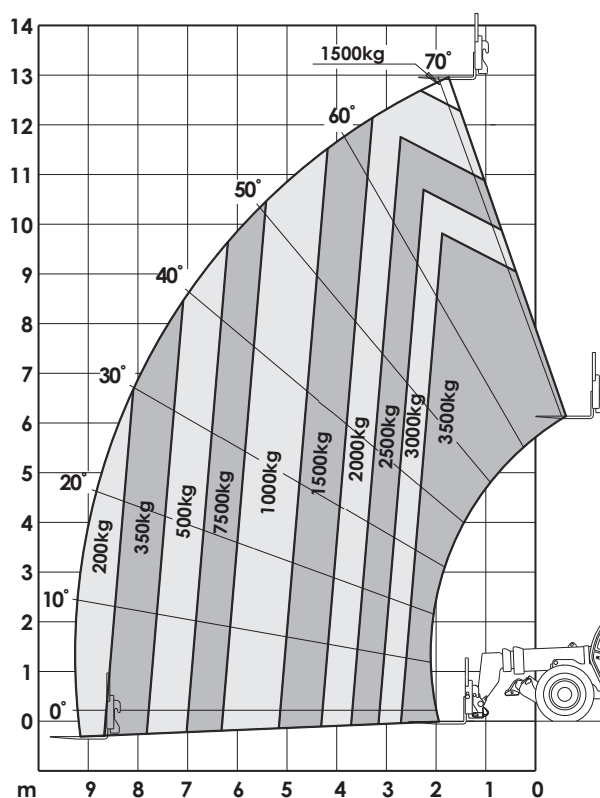
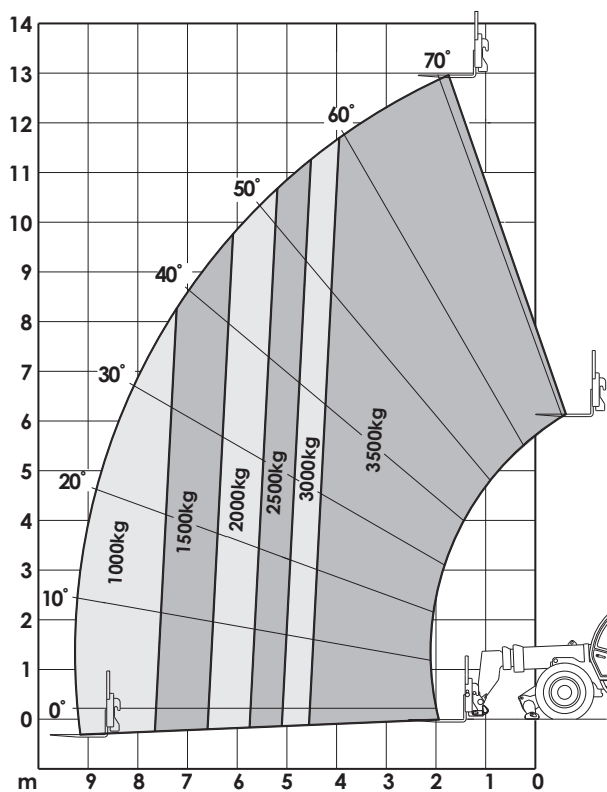
Fixed width Smart Basket (1.8 m)

Extendable Smart Basket (2.4 m – 4.5 m)

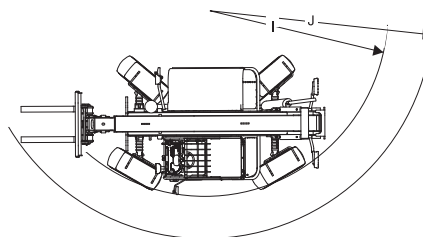
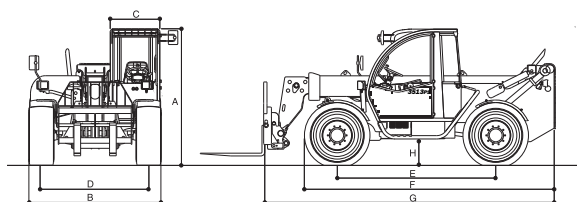


### Dimensions

A. Overall Height .....	2.45 m
B. Overall Width .....	2.38 m
C. Width of Cab .....	0.89 m
D. Track width .....	1.92 m
E. Wheelbase .....	2.85 m
F. Length at front wheels .....	4.60 m
G. Length at fork-holder plate .....	6.00 m
H. Ground Clearance .....	0.42 m
I. Turning radius over tyres .....	3.80 m
J. Turning radius at fork .....	5.35 m
Gross Vehicle Weight .....	11,000 kg



Frame levelling device activated.  
Complies with EN1459 - Annex B



JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.