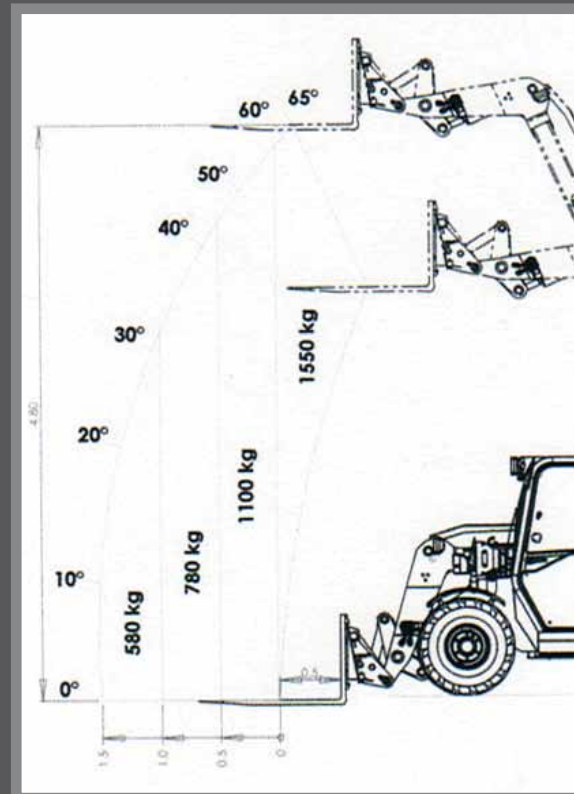
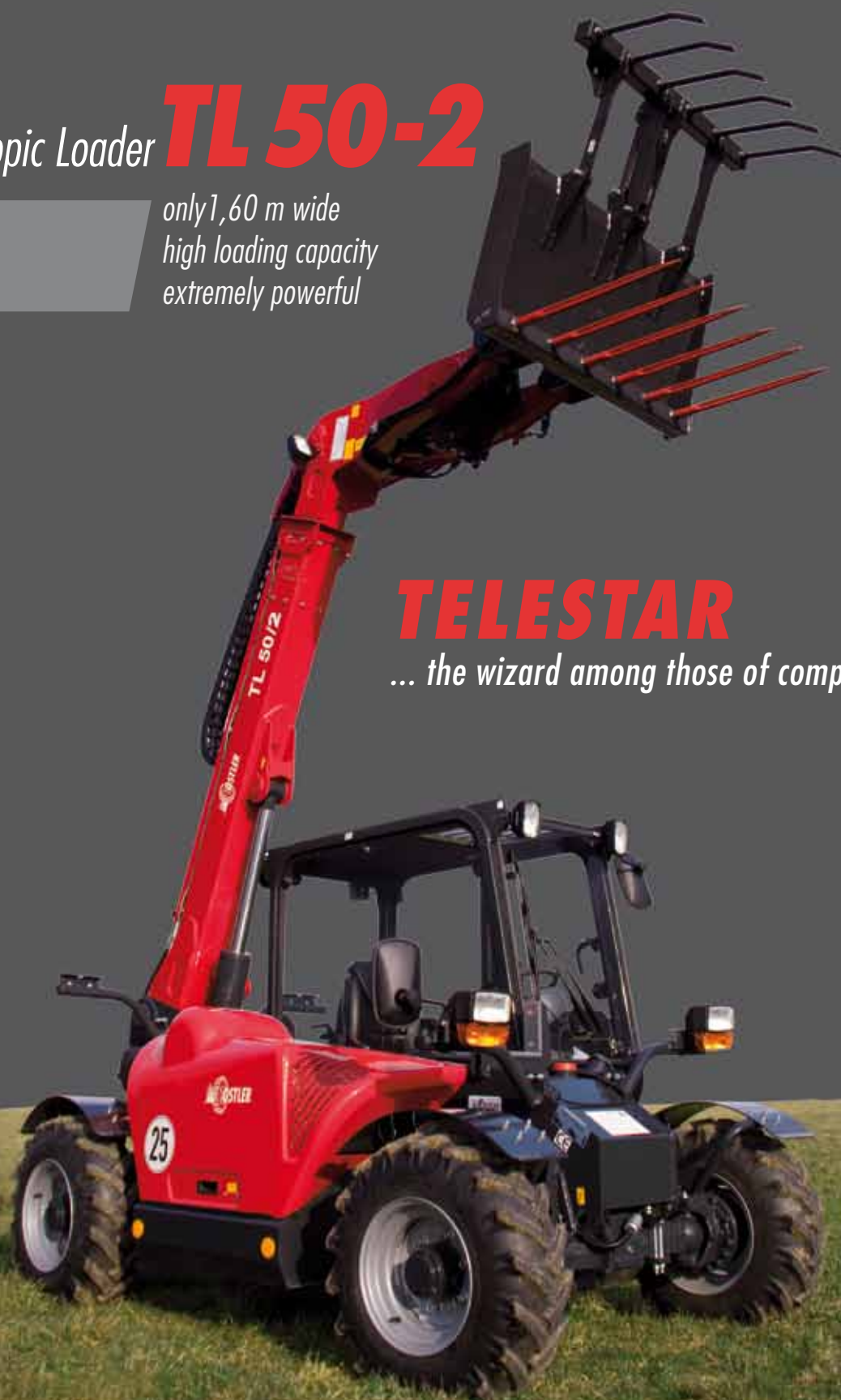


Telescopic Loader **TL 50-2**

only 1,60 m wide
high loading capacity
extremely powerful

TELESTAR

... the wizard among those of compact design



Dimensions are not binding.
Changes in design may be subject to alterations.

Technische Daten

Total length with bucket	4030 mm
Total length without bucket	3360 mm
Axle centre to bucket pin	660 mm
Axial distance	2040 mm
Rear overhang	450 mm
Height over Fops Rops	1940 mm
Seat height	1000 mm
Max. height at pivot point of bucket	4900 mm
Overload height	3400/4800 mm
Discharge distance at 68°	290 mm
Discharge distance at 30°	880 mm
Total width standard	1600 mm
Track width	1400 mm
Digging depth	80 mm
Ground clearance	2600 mm
Inner radius	940 mm
Steering	2 x 40°
Max. tipping angle	68°
Roll back angle at ground	46°
Front axle	1400 kg
Rear axle	1500 kg
Unladen weight	2900 kg
Operating weight	3200 kg



Telestar TL 50-2

The remarkable features of this innovative telescopic loader – invented by OSTLER Maschinenbau GmbH – are exceptional compact functional style, excellent manoeuvrability, high load capacity combined with optimum stability.

With an axial distance of 2,04 m the internal turning radius is only 940 mm. Due to the fact that overall width is only 1,60 m, track gauge 1,40 m, overall height 1,94 m and length 4,03 m the lateral telescopic loader fits into any garage.



In-house development and production according to CE standards



Travelling Mechanism

The travel drive has two stages and hydrostatic-automotive control.

Moreover the telescopic loader is equipped with a planetary drive and a pendulum axle at rear.

The parking brake is a drum brake, acting via the cardan shaft on all four wheels.

The same applies to the operating brake which decelerates all wheels at the rear axle via the cardan shaft.

Steering of all axles facilitates the following modes of steering:

- Front wheel steering
- All-wheel steering
- Crab steering

Features

- Narrow lateral telescope – only 1,60 m wide
- Hydrostatic drive
- Driver's cabin easily accessible
- Very good circumferential visibility
- Complies with current Machinery Directive

Drive engine

Due to equipment with a 4-cylinder engine Yanmar (48 HP) the TL 50-2 reaches a speed of up to 25 km/h at 3000 rpm.

Capacity

Diesel tank 50 l
Hydraulic tank 54 l



The convincing features of this machine are its lifting capacity of 2500 kg and its tipping load of 580 kg (pallet fork handler extended) and 1550 kg (pallet fork handler retracted).

Ranges of use

Farming and Stockbreeding

- Transport of feed and fertilizers
- Loading and unloading of bales
- Mucking out

Local Use

- Use in yards for recyclable materials or building materials and in disposal sites
- Clearing away, cleaning and sweeping
- Disaster control, rescue work

Industrial Use

- Transport
- Grab operation
- Positioning
- Lifting

Warehousing and Logistics

- Moving of pallets
- Loading and unloading of bulk materials
- High- and low-platform transport
- Stacking

Horticulture and Landscape Architecture

- Planting of trees
- Laying out of ponds or irrigation canals
- Building of playgrounds

Building and Construction Industry

- Work carried out on façades
- Filling in of materials
- Material supply work
- Demolition work

In case information is needed on equipment for special use, we would be pleased to help you.



In order to comply with the current Machinery Directive the TL 50-2 is equipped with a driver restraint system.

In addition the basic equipment includes three working lights, CE certification and a battery master switch in the driver's cabin.