KESLA

KESLA 320 SERIES LOADERS

YOUR RESPONSIBLE PARTNER

TEHTY SUOMESSA
MADE IN FINLAND

YOUR RESPONSIBLE PARTNER

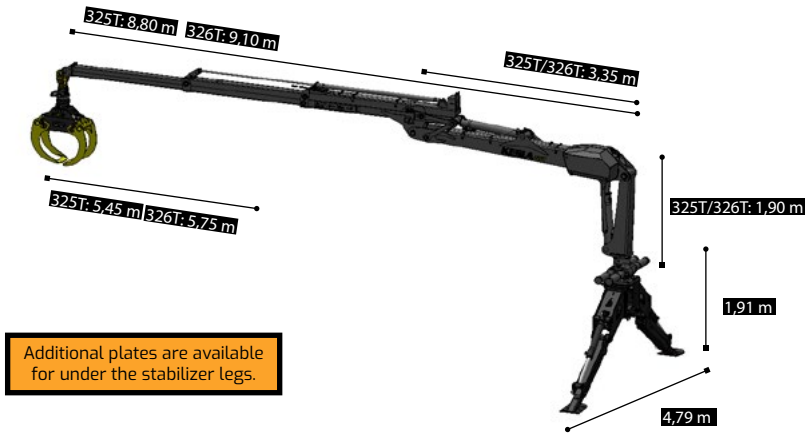
Kesla is an expert in modern tractor equipment. With our decades of true hands-on experience in creating innovative solutions for tractors, we offer the best and most user-friendly tools for working anywhere from forests to farms and beyond. Never compromising on responsibility.

KESLA 320 SERIES

The KESLA 320 series loaders represent the latest design. They are extremely strong in both lifting and slewing, with a long outreach and excellent trajectories. Use of the loader is facilitated by excellent serviceability: the outer boom's hoses are protected inside the boom, sturdy and protective service platforms can be found on top of the slewing device, and access to the control valve is easy, to name but a few features.

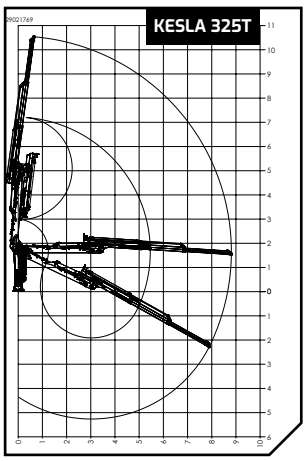
TECHNICAL SPECIFICATIONS	325T	326T
Outreach	8,80 m	9,10 m
Length of the extension	2 x 1,68 m	2 x 1,78 m
Lifting torque (gross, 4 m)	78 kNm	84 kNm
Lifting capacity at 4 metres*	1 335 kg	1 450 kg
Lifting capacity at max. reach*	560 kg	575 kg
Recommended oil flow** LS	130 l/min	130 l/min
Required pressure	190 bar	190 bar
Weight***	1 265 kg	1 285 kg
Recommended trailer	KESLA 124 and 144 series	

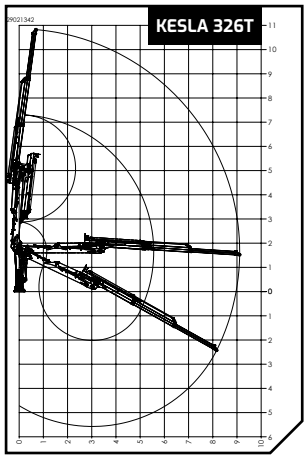
*Lifting capacity without head or rotator. The lifting capacity depends on the height and reach of the booms.
**The recommended oil flow depends on the valve selection.
***Weight of booms



Additional plates are available for under the stabilizer legs.

TRAJECTORIES





EQUIPMENT OPTIONS

- Comprehensive valve options.
- For electric valve control, also available with KESLA proC i intelligent boom control and cylinder end damping.
- Mountable on trailers, tractors, other base machines or industrial stationary installations.
- Can be equipped for harvester operation, for example.

SERVICEABILITY

- Outer boom's hoses run protected inside the boom.
- Sturdy and protective service platforms on top of the slewing device.
- Easy valve access by opening the cover.
- Plenty of sectioning in hoses.
- Hydraulic filter located at the base of the slew cylinders.
- Slewing device has sight glasses for the oil level.
- Crane's main electrical switchboard located at the base of the slewing device.

USABILITY

- Excellent crane trajectories
- Outreach from 8.8 m to 9.1 m
- Excellent power in lifting and slewing
- The valve housing is located at the base of the boom where it does not interfere with visibility.
- KESLA proC i offers a control experience that is adjustable according to the user's needs.

POWER

- The lowest pressure demand on the market (190 bar).
- Durable but lightweight and streamlined boom structure.
- Robust, model-specific crane slewing system.
- Spacious hydraulics and hoses.
- Cylinders with function-specific optimisation.

DURABILITY

- Made of extremely strong StrenxTM steel.
- Long-lasting bearings with a low friction coefficient.
- Increased durability thanks to streamlined component design.
- Greater longevity thanks to precise machining and robotically welded booms
- Excellent serviceability.
- Three-year guarantee for booms.

KESLA RECOMMENDS:
KESLA proC i !

KESLA proC i CONTROL SYSTEM

KESLA proC i is a crane control system designed by Kesla for premium users. In addition to traditional crane control functions, the proC i system includes several new features that provide excellent ergonomics and easy operation.

VERSATILE ADJUSTMENT POSSIBILITIES

The KESLA proC i control offers loader control, cylinder end damping and incredibly versatile adjustment possibilities that enable unprecedented control over your crane.

JOYSTICK AND TOUCH SCREEN

Control is facilitated by joysticks and a large, easy-to-use 5'' touch screen with navigation keys.

YOUR RESPONSIBLE PARTNER

READ ABOUT OUR OTHER PRODUCT GROUPS:
City cranes – Truck and stationary cranes – Forest machine cranes – Harvester heads – Chippers – Tractor loaders – Timber trailers for tractors

Kesla Oyj
Tel. +358 207 862 841
www.kesla.com

Headquarters
Kuurnankatu 24
FI-80100 JOENSUU

Kesälahti plant
Metsolantie 2
FI-59800 KESÄLAHTI

Ilomantsi plant
Teollisuustie 8
FI-82900 ILOMANTSI

Take a look!