

**NAARVA****S25**

# A stroke harvester for tractors and 5-8 tn excavators



## Features

- Felling and delimiting
- Easy installation, no additional hydraulics
- Effortless and durable guillotine cutting, 25 cm
- Two stroke movement speeds
- Radio control option

## Suitable for

- First thinning
- Firewood timber
- Energy wood harvesting
- Integrated harvesting



## An economic stroke harvester

The Naarva stroke harvester is a reliable and efficient tool for forest owners and small contractors. It is designed for use in first thinning, production of firewood timber, and energy wood harvesting. Delimiting facilitates integrated harvesting also. With a stroke harvester, the first thinning is completed productively and without damaging the forest. The head is only 80 cm wide in the felling position, which makes it easy to operate in young forests.

Radio control also allows for the free rotation of the grapple, which contributed to the ease of working in tight and narrow places such as first-thinning forests.

## Guillotine patented Naarva technology

### Strong guillotine

MAXIMUM CUTTING POWER



- Traditional Naarva guillotine
- Effortless and durable
- Max. cutting 25 cm

When cutting, grippers close around the tree and an 8 mm blade made of wear-resistant steel cuts through the tree. The cutting surface is smooth and even because the trees are always cut against the grippers. The guillotine slides along a sliding bar and puts no strain on the other structures of the stroke harvester regardless of the thickness of the cut trees.

The blade is not easily damaged or lose its sharpness, which means that the trees can be cut very close to the ground. Low stumps do not damage the tyres of the tractor and no valuable wood is left in the forest. The maintenance of Naarva stroke harvesters mainly consists of greasing the joints.

<b>Production code</b>	<b>S25</b>
<b>Weight</b>	300 kg
<b>Delimiting diameter</b>	5-25 cm
<b>Width</b>	80 cm
<b>Delimiting force</b>	10kN – 21kN
<b>Delimiting speed</b>	0,5-0,7 m/s
<b>Cutting diameter*, power, and speed**</b>	Max cutting: Ø25 cm Cutting force: 108 kN Cutting time: 1,7s
<b>Required hydraulic pressure</b>	170-200 bar
<b>Required oil flow</b>	40-70 l/min
<b>Warranty</b>	12 months or 1000 hours
<b>Control system</b>	Cable control with 4 buttons
<b>Voltage</b>	12V or 24V
<b>Crane load capacity</b>	Recommended 40 kNm, minimum 30kNm

All provided values are approximations. The manufacturer reserves the right to make changes in the products. 01/2015

\* The max. cutting diameter is approx. 30% lower for hard wood (such as oak and beech). \*\* Oil flow 55 l/min pressure 170 bar

## Accessories

- Radio control with various control options
- Extension boom for 5-8 ton excavators, 1m reach.
- Baltrotors rotators
- Links for the rotator
- Spare part packages

For more information: [www.naarva.fi](http://www.naarva.fi)

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MANUFACTURER

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