# FARMI® Forest



Stroke Harvester for Forest Cranes





#### **FEATURES**

- Suitable for FARMI cranes starting from model HK 4670
- Felling and delimbing
- 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 FARMI 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. Delimbing 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 technology**

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 FARMI stroke harvesters mainly consists of greasing the joints.

# STRONG GUILLOTINE MAXIMUM CUTTING POWER

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





#### **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

TECHNICAL SPECIFICATIONS	FARMI S250
Weight	300 kg
Delimbing diameter	5-25 cm
Width	80 cm
Delimbing force	10kN – 21kN
Delimbing speed	0,5-0,7 m/s
Cutting diameter, power, and speed	Ø25 cm / 108 kN / 1,7 s
Required hydraulic pressure, (oil flow)	170-200 bar, (40-70 l/min)
Warranty	12 months or 1000 hours
Control system	Cable control with 4 buttons
Voltage	12V or 24V



