

# FARMI<sup>®</sup> FOREST



## S 230

Stroke Harvester for Forest Cranes



### FEATURES

- Suitable for FARMIFOREST cranes starting from model HK 4067
- Felling and delimbing
- Weight 235 kg
- Easy installation, no additional hydraulics or electricity.
- Fast guillotine cutting, 23 cm
- Controlled with just grapple open / close -valve

### SUITABLE FOR

- First thinning
- Making firewood
- Energy wood harvesting
- Integrated harvesting





## Lightweight, simple and reasonably priced

FARMI S230 is simple and easy to operate. The required oil flow is only 40 l / min, and installation is easy because additional hydraulics or electricity are not required. All functions are controlled with just grapple open/close- valve. Tilt function is mechanical. The head can be locked in a vertical position with the delimbing stroke. When a tree is cut the head can be tilted by using the delimbing stroke movement, weight of the tree trunk tilts the head. Delimbing back and forward is done with the grapple open/close- valve. Sequence valves operate grippers and delimbing blades automatically. When the delimbing stroke is in the maximum position and pressure reaches a limit, the cutting blade starts cutting.

## Firewood directly after felling

S230 guillotine is designed with decades of experience. Guillotine is strong, reliable and easy to maintain. Cutting blade can be mounted with splitting wedges to make 25-50 cm firewood directly after felling. Wedges are easy to mount and dismount with 3 bolts. FARMI firewood rack can be mounted to three-point linkage of a tractor to hold a firewood bag. Firewood can be made directly to firewood bags after felling.



### ACCESSORIES

- Firewood wedge for guillotine.
- Stroke adjusting bar for making different length firewood: 25-50 cm.
- Extension boom for 5-8 ton excavators, 1m reach.
- Cejn Flat face quick connectors
- Baltrotors high quality rotators
- Links for the rotator

TECHNICAL SPECIFICATIONS	FARMI S230
Weight	235 kg
Delimbing diameter	5-23 cm
Dimensions (L,W,H)	91x81x124 cm
Delimbing stroke/force	0,5 m / 21 kN
Delimbing speed (55 l/min)	1,1 s / 108 kN / 0,5 m stroke
Max. cutting / cut time	23 cm / 1,7 s
Required pressure, (oil flow)	170-200 bar, (40-70 l/min)
Control	grapple open / close valve
Recommended crane load capacity	30 kNm
Warranty	12 months / 1000 h