

# FARMI<sup>®</sup> FOREST



## S 230C

Stroke Harvester with saw



### FEATURES

- Suitable for FARMIFOREST cranes starting from model HK 4067
- Felling and delimbing
- Weight 235 kg
- Easy installation, no additional hydraulics or electricity
- Fast saw cutting, 30 cm
- Controlled with just grapple open/close- valve

### SUITABLE FOR

- Thinnings
- Energy wood harvesting
- Integrated harvesting





## Lightweight, simple and reasonably priced

FARMI S230C 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 saw starts cutting.

## Fast cut with new chain saw unit

Development of saw cutting was done especially for FARMI S230C harvester to meet the requirements of electricity free operating and low energy consumption. Our goal was achieved and now this machine is the only harvester in the world that functions without any modifications to the base machine. It runs with low hydraulic flow, which even small excavators and tractors can deliver. Replacing a guillotine unit with a saw unit and vice versa is easy. You only need to dismount two bolts and hydraulic hoses, replace the unit and mount the bolts and hoses back again.

### NEW FAST CHAIN SAW UNIT



- Cutting saw bar length 43 cm
- Max. cutting Ø30 cm



### ACCESSORIES

- Extension boom package for excavator installations (rotator, link, boom, all required valves)
- Guillotine cutting as an option, max. cutting 23 cm
- Baltrotors high quality rotators
- Links for the rotator

### TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	FARMI S230C
Weight	235 kg
Delimbing diameter	5-30 cm
Dimensions (length, width, height)	91 x 81 x 130 cm
Delimbing length / force	0,5 m / 21 kN
Delimbing speed (@ 55 l/min)	1,1 s (0,5 m)
Cutting diameter and speed	Ø30 cm / 1 s
Required pressure and oil flow	170-200 bar / 40-70 l/min
Control	Grapple open / close valve
Crane load capacity (recommended / minimum)	30 kNm / 25 kNm
Warranty	12 months or 1000 hours