# FARMI®



Accumulating energy wood head





## Felling heads increase productivity

The FARMI E230 Energy Felling Head only weighs 260 kg, but is capable of cutting up to 23 cm thick trees. It is easy to install in place of the loading grapple. Functions are controlled using the open/close valve of the loading grapple. Additional hydraulics are not necessary. Just install one cable to control the grapple valves from the grapple to the cabin. If equipped with the radio control option, the cable is not necessary making installation even easier.

### STRONG GUILLOTINE

#### **MAXIMUM CUTTING POWER**

- Traditional Guillotine
- Two-phase cutting:
  - 1. Grippers close around the tree
  - 2. Cutting cylinder pushes the blade through the tree
- Max. cutting Ø23 cm
- Reliable and easy to maintain





#### **GRIPPER OPTIONS:**

## HIGH: FOR PROCESSING LONGER TIMBER

- Stable for processing long timber bundles
- Narrower design, better handling in a dense area
- Opening 65 cm
- Distance of grapple and grippers is 75 cm



## WIDE: ESPECIALLY FOR BRUSH AND BUSHES

- A wider grip effectively processes a larger timber group or shrub at a single pass
- Effective for clearing roadsides
- Opening 90 cm
- Distance of grapple and grippers is 43 cm



#### **ACCESSORIES**

- Radio control with various transmitter options
- Extension boom for 8-15 tn excavators, also with hydraulic extension boom
- Cejn Flat-face quick couplings
- Rotator FR7 / FR10 / FR15
- Suitable link for rotator

TECHNICAL SPECIFICATIONS	HIGH E230	WIDE EL230
Weight	260 kg	290 kg
Height in felling position	120 cm	80 cm
Opening: grapple/grippers	60 cm / 65 cm	60 cm / 90 cm
Cutting: diameter / force / time	23 cm / 95 kN / 1,8 s	
Required pressure	170-200 bar	
Required oil flow	40-70 l/min	
Control system (Voltage)	Cable control with 3 buttons (12V or 24V)	
Warranty	12 months or 1000 hours	



