

# BIOJACK<sup>®</sup>

## FELLING GRAPPLES BIOJACK 110

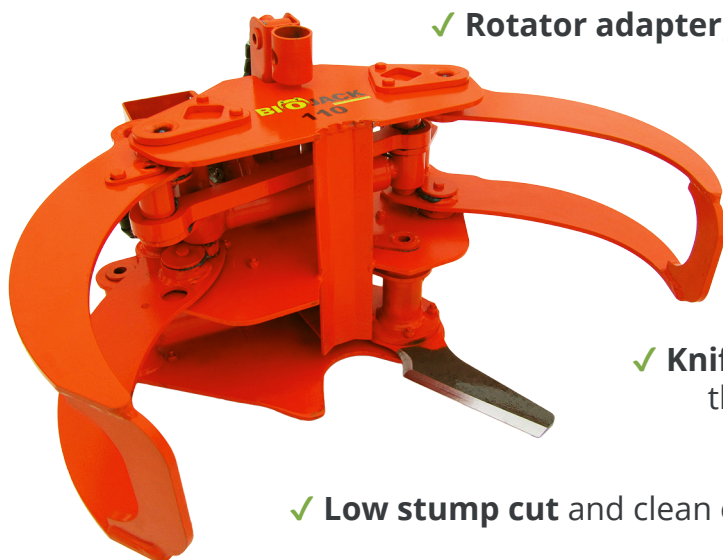


**2 in 1**  
**CUT & LOAD**



**MADE IN FINLAND**

# BIOJACK 110



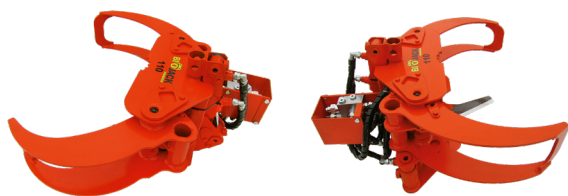
✓ **Rotator adapter**, for pin type rotator

✓ **Light** but strong frame, 59 kg

## 2 in 1 CUT & LOAD

✓ **Knife** up to Ø 12 cm cuts, the knife is inside the frame when in loading position, no need to detach anything!

✓ **Low stump cut** and clean end result



The Biojack 110 is a skinny light grapple, although tough, that fits to small machines. Easy and quick to install on the rotator of a loader. Its user-friendliness is what makes it special. It moves smoothly through the trees, and thanks to its diverse functions, it can be used both for cutting and loading, without any modification.

## TECHNICAL DATA

- **Weight 59 kg**
- **Cut diameter max 120 mm**
- **Working pressure max 180 bar**
- **Oil flow 10-20 L/min**
- **Grapple opening 580 mm**
- **Height in felling position 330 mm**
- **Adaptation to rotator: bushing 40 mm (for 39,5 mm pin).**
- **Hydraulic connections: pressure hose and return hose.**

**Work cycle:** Press the hydraulic command, the grapple grabs a tree, the knife cuts, the tilt falls the tree. Then use the grapple for sorting and loading duty, just like that!

Biojack grapples are durable and sturdy, manufactured by Nummek in Finland, from top quality materials. All our products are user-friendly, easy and fast to use instinctively, and can be customized according to your needs, so you can simply focus on your work.

When you want to do more  
than just cutting wood