

NAARVA**S35C**

Efficient stroke harvester for a tractor-mounted forest crane or an 8–13 ton excavator

Naarva S35C is a lightweight and compact stroke harvester, designed for easy installation and use – without modifications to the base machine.



Naarva S35C – a powerful and intelligent stroke harvester

- Wireless Wi-Fi control and Bluetooth measuring device
- Only three electric valves and an innovative sequence valve block
- New high-speed saw for 50–70 l/min oil flow
- No cables in the boom – full 360° rotation
- Lightweight construction that doesn't burden the machine

Install without modifications – work like a pro



Ideal for.

- Forest cranes mounted on tractors
- Excavators between 8–13 tons
- Forwarders

1 The market's simplest stroke harvester.

- Operates with double-acting hydraulics
- Only two hoses required
- Mounted on rotator for full rotation
- Oil flow requirement: only 50–70 l/min
- Wireless Wi-Fi control and Bluetooth measuring device
- Just three electric valves and an innovative sequence block

2 New saw

- Specifically designed for the Naarva S35C
- Efficient operation with low oil flow
- Bar length: 59 cm, max cutting diameter: Ø 42 cm
- Chain lubrication to the bar without moving hoses or pipes
- Drain oil managed via ejector – no separate hose needed
- Chain oil tank available as an option

3 User-friendly hydraulics

- The hydraulics are divided into two service-friendly blocks
- Electric and pressure control valves for tilt and feeding are located in the tilt arm
- Only three electric valves. Control buttons for the saw and the tilt
- No electronic pressure regulation
- Power and movements are synchronized via cartridge valves

4 Designed for versatile work

- The structure is optimized for high feeding force
- No cables in the boom – free 360° rotation
- Grip-like knives and claws enable loading
- Hydraulic tilt adjustable according to the task

5 Intelligent wireless control

- Length measurement as standard
- Diameter measurement available as an option
- Display unit: tablet or smartphone
- Clear and easy-to-use interface
- Only four control buttons: Saw, tilt, and browsing the preset length.
- The Makita XGT 40V 5 Ah battery, in the harvester head, supplies 24V DC to the measuring unit via a step-down transformer.

Model	S35C
Weight	340 kg
Height in felling position	130 cm
Grapple opening	Delimiting knife opening: 54 cm Grapple claw opening: 64 cm
Delimiting stroke	0,5 m
Delimiting diameter	Ø 5-35 cm
Delimiting force	40 kN
Saw	Max cutting diameter: Ø42 cm Bar length: 59 cm Chain: .404" / 2 mm
Recommended working pressure	180-210 bar
Needed oil flow	50 - 70 l / min
Warranty	12 months
Controlling system	Naarva Bluetooth measuring device and a wireless radio button
Voltage	24V DC

All stated values are approximate. The manufacturer reserves the right to make changes to the products. 05/2025

NAARVA BT

Naarva wireless control and Bluetooth measuring device



Simple and affordable control with Bluetooth and radio. Wireless communication between the unit and the cabin.

Included in the delivery

- Logic unit integrated in the harvester head
- 7" tablet and control button in the cabin
- Settings via touchscreen
- Wireless control button for saw and tilt
- Spring-loaded measuring wheel for length measurement
- Magnetic sensors in the stroke tube, inductive sensors for tilt and saw
- 2 x Makita XGT 40V 5 Ah batteries
1 x Makita charger

Optional accessories:

- Diameter measurement with contactless magnetic sensor (no volume calculation)
- Separate chain oil tank and pump
- Baltrotors GR465-03 rotator with large flow channels
- Baltrotors BR10 single brake swing damper.
- Naarva JP35 extension boom for 8–12 ton excavators

More information: www.naarva.fi

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Manufacturer:

PP PENTIN PAJA

Pamilonkatu 30
80130 Joensuu
Tel. +358 13 825 051
E-mail: info@pentinpaja.fi

Sales: