

Compact and lightweight grapplesaw without tilt

- Developed to be used on small excavators etc.

This grapplesaw has the same features as the SG220, but without the tilt function and the valve set for the control system. SG210 works with 2 double-acting hydraulic lines (grapple open/close and saw out/in). Suitable to install on, for example, excavators.



FEATURES

Fast and easy to use - increases productivity
Works perfectly as a traditional loading grapple
Easy to install

Control system alternatives

Standard: 2 double-acting hydraulic lines, grapple open/close + saw out/in
Option: 1 double-acting hydraulic line (grapple open/close) + Cable with button to switch between grapple and saw function
Option: 1 double-acting hydraulic line (grapple open/close) + Remote control to switch between grapple and saw function

Suitable base machines

Smaller excavators
Forest trailers with cranes
Tractors
Small forwarders
If you are considering installing this grapple saw on another base machine, please consult the Mecanil dealer.

Grapple claw alternatives

Standard: Energy grapple claws (open ended)
Option: Traditional log grapple claws (closed ends)
Option: A-model claws (with diagonal plates)

Models

| Model | Features |
|--------------------|--|
| SG210 <i>G2</i> | - 2 double-acting hydr. lines (grapple open/close, saw out/in). - Without collecting unit. |
| SG210 C <i>G2</i> | - 1 double-acting hydr. lines (grapple open/close). - Cable with button to switch between grapple and saw function. - Without collecting unit. |
| SG210 RC <i>G2</i> | - 1 double-acting hydr. lines (grapple open/close). - Remote control to switch between grapple and saw function. - Without collecting unit. |

Technical information

| Model | SG210 <i>G2</i> | SG210 C <i>G2</i> | SG210 RC <i>G2</i> |
|-----------------------------|-------------------|----------------------------------|-------------------------------|
| Tilt function | No | No | No |
| Collecting unit | No | No | No |
| Grapple size | 0,22 m2 | 0,22 m2 | 0,22 m2 |
| Weight | 235 kg | 250 kg | 265 kg |
| Rec. working pressure | 180-230 bar | 180-230 bar | 180-230 bar |
| Rec. oil flow rate | 40 - 80 l/min. | 40 - 80 l/min. | 40 - 80 l/min. |
| Opening of grapple | 1200 mm | 1200 mm | 1200 mm |
| Attachment standard | 173/6 + 270/8 | 173/6 + 270/8 | 173/6 + 270/8 |
| Attachment option | Excavator attach. | Excavator attach. | Excavator attach. |
| Control | 4 hydr. lines | 2 hydr. lines + electrical cable | 2 hydr. lines + radio control |
| Cutting diameter, saw (18°) | -> 450 mm | -> 450 mm | -> 450 mm |