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 intall 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 *G2*	– 2 double-acting hydr. lines (grapple open/close, saw out/in). – Without collecting unit.
SG210 C *G2*	– 1 double-acting hydr. lines (grapple open/close). – Cable with button to switch between grapple and saw function. – Without collecting unit.
SG210 RC *G2*	– 1 double-acting hydr. lines (grapple open/close). – Remote control to switch between grapple and saw function. – Without collecting unit.

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Technical information

Model	SG210 *G2*	SG210 C *G2*	SG210 RC *G2*
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

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