

Sawing and chopping machines

...Stationary and transportable!

- **SSA 500**
- **SSA 550**
- **SSA 650**
- **SSA 700**



With our well qualified team we offer you design, manufacture and assembly of complex sawing and chopping machines with a variety of auxiliary equipment. Please let us know your specifications!

**S & Ü Your Partner
for innovative solutions**

Sawing and chopping machines

Fast, good, reliable:



Sawing and chopping SSA 500 / 550			
Version: stationary	Stroke: approx. 600 mm	Drive: Nozzle shaft	chopping cross: 16-fold
Control: SPS - Siemens	chain conveyor: approx. 5000 mm	chopping pressure: approx. 30 to	Hultdins super cut 100 Sawing sword: oregon chain saw: oregon



Optional equipment:

Chopping cross 6-fold
Chopping cross 8-fold
Chopping cross 16-fold
Increased chopping pressure 50 tons
Increased stroke 1 m
Optional double cut
Radio control
Conveyor belt for transport of logs fixed, approx. 7000 mm incl. of sortation (manual adjustment)
Conveyor belt for transport of logs hydraulic fold-away. Approx. 5000 mm incl. of sortation (manual adjustment)
Optional hydraulic sortation
Blower for sawdust
Diesel engine / John Deere 4 cylinder / 86 kw / 115 hp / EURO Installation of Diesel engine engine supplied by customer Control of Diesel engine

Electric engines 37 + 37 kw
Control of electric engine
Bending drabar
Tandem chassis 8 tons pneumatic brake / up to 40 kmph speed single axis chassis
Overrun brake / up to 40 kmph speed
Assembly on chassis frame supplied by customer
Crane / Epsilon E 75 L Rotator GV 12A
Pendulum brake
Clamshell Hultdins FG 36 crane mounting
Hydraulic pump for crane
Supply table According to special request
Control station
Control cabin (Plexiglas)
Instruction services



Sawing and chopping machines

Powerful!



Sawing and chopping SSA 650 / 700

Version: stationary	Stroke: approx. 600 mm	Drive: Nozzle shaft	chopping cross: 24-fold
Control: SPS - Siemens	chain conveyor: approx. 5000 mm	chopping pressure: approx. 80 to	Hultdins super cut 100 Sawing sword: oregon chain saw: oregon

Optional equipment:

Chopping cross 6-fold
Chopping cross 8-fold
Chopping cross 18-fold
Chopping cross 24-fold
Increased stroke 1 m
Optional double cut
Radio control
Conveyor belt for transport of logs fixed, approx. 7000 mm incl. of sortation (manual adjustment)
Conveyor belt for transport of logs hydraulic fold-away. Approx. 5000 mm incl. of sortation (manual adjustment)
Optional hydraulic sortation
Blower for sawdust
Diesel engine / John Deere
6 cylinder / 129 kw / 173 hp / EURO
Installation of Diesel engine engine supplied by customer
Control of Diesel engine

Electric engines 55 + 37 kw
Control of electric engine
Tandem chassis 16 tons
pneumatic brake / up to 40 kmph speed
Tandem chassis 18 tons
pneumatic brake / up to 80 kmph speed
Assembly on chassis frame supplied by customer
Crane / Epsilon E 90 L
Rotator GV 12A
Pendulum brake
Clamshell 420 crane mounting
Hydraulic pump for crane
Supply table
According to special request
Control station
Control cabin (Plexiglas)
Instruction services



Sawing and chopping machines

*Expertise and services
are our strong sides!*



Wood is the oldest source of energy used by mankind and presently it experiences a real boom. Sustainability, cost-effectiveness and/or universal and sustainable availability are important reasons for this development. Working together and communicating on an on-going basis with practitioners from relevant fields, we know how to make the processing of firewood ever more efficient for our customers.



Your partner for innovative solutions:

S & Ü hydraulics and engineering GmbH

OT Löwendorf 1, D 37696 Marienmünster
Tel.: 0049 (0) 52 77 / 15 12 Fax: 0049 (0) 52 77 / 6 97
scherer@s-und-ue.de / www.s-und-ue.de