

Schnitt-Griffy® HS 960/SE/SE+



The **Schnitt-Griffy** models **HS 960** are handy and robust cutters with double grippers.

The timbers are inevitably embraced by two crossing knives and held securely during cutting by the 4 gripper arms. By individually mounted grippers and a serrated frame fixation the holding power is greater than previously and thus your safety is significantly improved.

A hydraulic valve controls the grippers so that they close before cutting and keep the clippings safely. The cut wood can then be deposited exactly where you want it to be.

A carrier vehicles wheel excavators and crawler excavators have proved particularly useful.

Our **Schnitt-Griffy HS 960 SE** comes standard with a swivel unit. The pivoting angle of 2 x 60° makes it possible to cut off branches accurately and to deposit the clippings along the excavator's side as well.

Additional equipment for sorting and loading tasks

The cutting function of the knives can be stopped by fitting a cut-off valve, and the grippers can be operated on their own. This gripper mode is very beneficial for sorting and loading tasks!

The function is also available for retrofitting.

Our newest model **Schnitt-Griffy HS 960 SE +** is additionally equipped with a collecting gripper. The collecting gripper allows the collection of small branches and bushes. You do not have to put down the clippings separately any more. This advantage saves worktime and operating costs.

The collecting gripper has a collecting capacity up to 300 mm diameter.

Our models **Schnitt-Griffy HS 960/960 SE** can be upgraded with a collecting gripper. This modification can only be made on site in our factory.

The Schnitt-Griffy is available too without swivel unit!

Applications:

On the road, by the side of rivers, in the forest, for land-scraping and landscape conservation, for Common Osiers (willow trees), on railways, for overland power lines, and much more.



Hans Habbig Maschinenbau
Ziegelhütte 1 · D-36381 Schlüchtern
Tel.: +49 6661 71347 · Fax: +49 6661 5922
info@hans-habbig.com · www.hans-habbig.com

HH **HANS HABBIG**
M **MASCHINENBAU**

Schnitt-Griffy® HS 960/SE/SE+



Schnitt-Griffy HS 960 SE+ in action



Schnitt-Griffy HS 960 SE+



Schnitt-Griffy HS 960 SE+ in gripper mode



Additional equipment overcenter valve with overload safety device

With installation of the overcenter valve, it is no longer important whether the spool valve of the excavator hold a tight seal. The grab remains closed until the open command is given. The overcenter valve is also available for retrofitting for all models.

TECHNICAL SPECIFICATIONS

Length × Width × Height:	2000 × 1100 × 1200 mm
Weight without attachment:	HS 960 SE: approx. 1010 kg (approx. 885 kg without SE) HS 960 SE +: approx. 1110 kg (approx. 985 kg without SE)
Opening width:	approx. 660 mm
Cutting performance:	alder approx. 410 mm, oak approx. ca. 340 mm
Pivoting angle:	approx. 2 x 60°
Torque:	at 0°: 41 kNm, at 60°: 17 kNm
Connection main working circuit:	1 x double-action, pressure 320 bar, oil flow 120 to 200 l/min (Primary and secondary safety switch necessary!)
Connection swivel unit:	1 x double action, pressure 210 bar, oil flow 30 to 50 l/min (Primary and secondary safety switch necessary!)
Recommended excavator size:	from 15–22 t
Minimum lifting capacity (mass):	2,5 t

Technical modifications reserved



**HANS HABBIG
MASCHINENBAU**

Ziegelhütte 1

D-36381 Schlüchtern

Telefon: 06661-71347

Fax: 06661-5922

info@hans-habbig.com

www.hans-habbig.com

Distribution by: