

**Stapling Machine SGR 5 / A 20 with 5 Stapling Heads A 20-42.
Fastening Alu-Sheets onto a Plastic Base**



Stapling Machine SGR/ A 20-42/5X RIE3, semi-automatic, pneumatic.

Varying aluminium sheets with a plastic base part on top will be put into the empty spaces of an assembling table with handle to be inserted manually.

At the touch of a button all parts are being fastened by 5 stapling heads A 20-42.

After pulling out the assembling table the confectioned work-piece can be removed.



Technical data:**Stapling Machine SGR / A 20-42 /5 X RIE3**

Semi-automatic, pneumatic,
with 5 pneumatic Stapling Heads A 20 - 42
for coiled staples M A 42 SS.

Fastening aluminium heat shield
sheets onto a plastic covering part used
in the automobile industry.

Output: approx. 10 – 12 sec./ work-piece
(without handling).

Equipment:

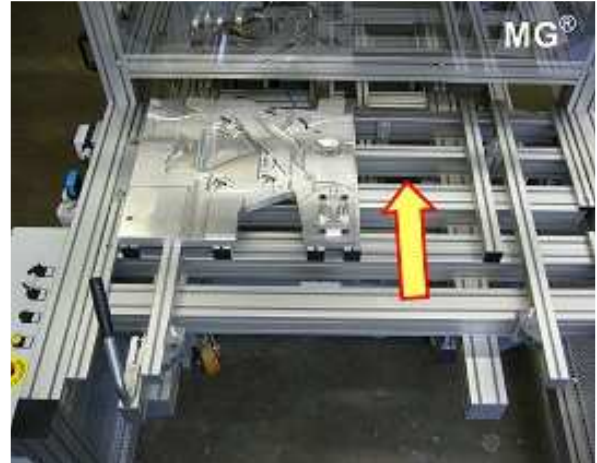
Frame with safety doors.
Safety glazing.
Slide-in clinching table to receive work-piece.
Pneumatic sequential control.

Setting up space:

Width approx. 1600 mm.
Depths approx. 2200 mm.
Height: approx. 1900 mm.
Weight: approx. 1000 kg.

Sound pressure level: >70db.
Air pressure 6 bars.
Air consumption: approx. 100 l / min. at 6 bars.
1.5 parts / min. and 5 staples.

Equipped with 20 l pressure tank
to compensate pressure oscillations.
Pneumatic maintenance unit.



see also applications: WG 3 - SGR 1 (Special), A 4-11, A 4-12.

www.mezger.eu > Applications > A 4 Automatic Custom Designed Stapling Devices
> 13. Fastening Alu-Sheets onto a Plastic Base SGR 5/A 20 > mit Video