

HG 200 Busbar bending station



Station for precise Al and Cu busbar bending:

- width range of cut busbar 50 ÷ 180 mm
- width range of bent busbar 50 ÷ 200 mm
- thickness range of bent and cut busbar 5 ÷ 15 mm
- bending angle range up to 90°

Special features:

- equipped with angle compensation system, consequent to flexibility of bent material
 - standard radius of bending inserts: R5; R8; R10; R12; R15; R20 (other sizes on request after technical consultation)
 - 4 bending inserts can be used with station (3 standard of which 1 included in the price, others paid extra, and 1 non standard custom made)
- easy in operation panel, minimizing time for programming
- ergonomic worktop shape assuring precise bending of long busbars
- stable construction and low weight same time
- efficient, compact electric hydraulic unit, with low electricity consumption makes the device very economical
- possibility of adjusting the station for individual customers needs

Total dimensions (LxWxH): 1200 x 1230 x 1274 mm;

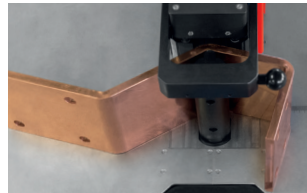
Weight with standard equipment: 450 kg;

Force 30 kN at a pressure of 400 bar;

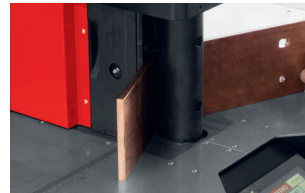
Power supply: 3 x 400V / 230V; 1,68 kW



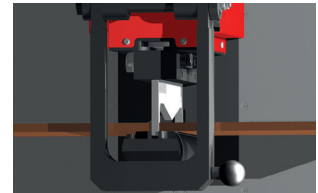
Bending HG 201.



Bending HG 201.



Bending HG 201.



Cutting HG 205.

Equipment for HG 200 station

For the station below inserts are available:

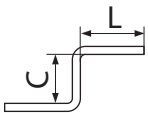
- cutting insert HG 205
- 3 standard bending inserts HG 201:



HG 201-G20 insert allows bending busbars of range:
Thickness: 15 ÷ 20 mm
Busbar width: 50 ÷ 150 mm



HG 201-G15 insert allows bending busbars of range:
Thickness: 8 ÷ 15 mm
Busbar width: 50 ÷ 200 mm



HG 201-G8 insert allows bending busbars of range:
Thickness: 5 ÷ 8 mm
Busbar width: 50 ÷ 200 mm

NOTE: use bending stamp with radius equal to busbar thickness.

Insert	A	B	C	L	
				for C=95 mm	for C=105 mm
HG 201-G20	65	65	80	95	500
HG 201-G15	45	45	75	95	500
HG 201-G8	40	40	75	95	500

Other inserts on request after technical consultation.

