

■ Flanging Machine



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This machine serves to set up flange of 7 mm height on flat or curved sheet metal pieces. Most often it is used when producing side parts for square HVAC duct fittings. The flange can be set up on inner or outer radius.

There are three basic versions of the machine.

1. For making the Pittsburgh lock, we can get along with a basic design.

2. As concerns Snap lock, the machine has to be complemented with punching head pos. 2. After setting up the flange at the basic part of the machine, the semi-product has to be inserted into the upper head, where desired cuts will occur.

3. Concerning closed circular caps production, the machine is equipped with skids pos.3 with rapid driving out of the front head for easy unloading of finished product. In this design the machine is added with adjustable stopper for flange height within the range of 5 – 12 mm, and with auxiliary roller for automatic creation of radius.

Technical parameters:

| | |
|------------------------|----------------------|
| Voltage | 400 V |
| Input | 0,37 kW |
| Forming speed | 5,3 m/min |
| Max. sheet thickness | 0,6 – 1,3 mm |
| Weight | 119/150 kg |
| Dimensions (h x w x l) | 1 100 x 400 x 500 mm |

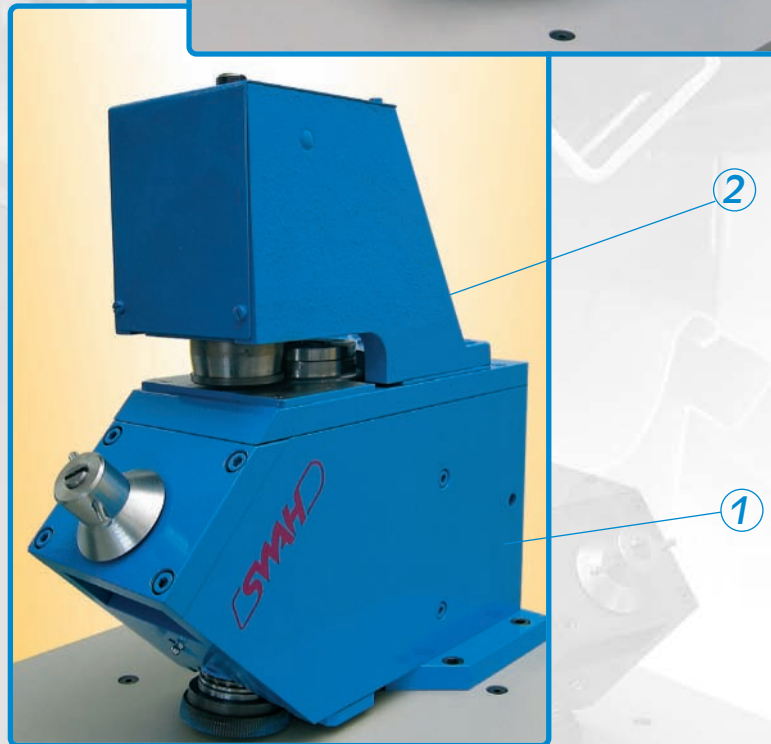
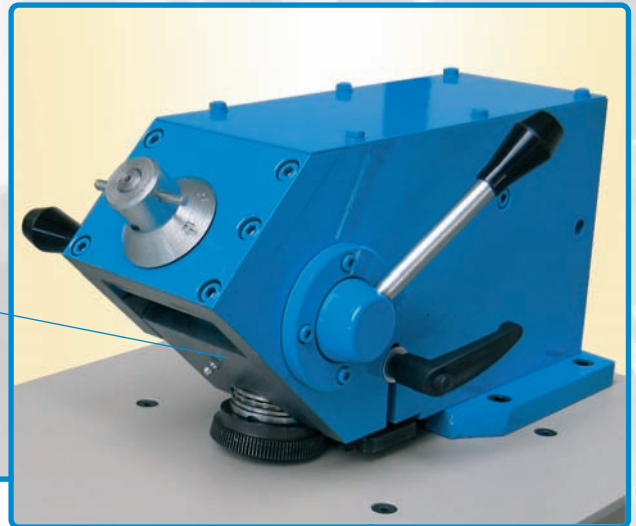


Table of profiles

| Var. 1 | Var. 2 | Var. 3 |
|--------|------------------|---------------------|
| 7 | 7 0.6-0.9 | 5-12 0.6-1.3 |

