

Blocking Machine for Head and Brim Type 5-230 / Type 7-230

(Edition 2017/08)



The Blocking Machine for Head and Brim Type 5-230 / 7-230 serves to shaping head and Brim of man`s hats or Capelines. On account of her special construction it is suited equally well for the treatment of woollen hats (sheep`s wool) or of fur felt hats (rabbit or beaver).

- Two main working speeds: 21 or 33 seconds
- Brim clamps to the Brim catching of stainless steel
- Regulable height of the head
- Regulable width of the head
- Automatic valve to the steam of the hat during the stretching process
- Automatic valve for initiating of cooling air in the form (compressed air).
- Hand service of the steam valve for presteaming
- Capacity from 500 to 700 hats in 8 hours.

Choice of the shaping system:

The Blocking Machine for Head and Brim Type 5-230 / 7-230 stretches hat bodies by using steam. It is preferred, however, used for woollen qualities (lamb`s wool), is suited as well as shaping fur felt hats (rabbit or beaver). The head is shaped with the help of replaceable head forms (formillions) from perforated steel. Result is an oval, table flat Capeline.

On request, the bandline can be done also round, not oval with a special set of heads & rings.

The band position can be also formed out, if this is wish, round. In this case, border plates are put on perfectly circular by hand (special tools on request).

Before the beginning of the form operation, the hat can be presteamed by push button. During the shaping it is steamed to the care, after the form process is finished, the shaped hat I cooled down with compressed air. The cool duration is free adjustable with a time switch.

The machine exists in the wearing parts of rust- and acid-resistant steel. Hence, difficulties, caused by corroding material, are unlikely. All slowly running shafts are with special sliding bearings. Hence, the machine is widely maintenance free. The attached twin screw gear is conceived for long durability and gives an exact & soft run.

The Blocking Machine for Head and Brim Type 5-230 allows to work on hats up to a maximum brim width of 400 mm. This corresponds to brim widths from 4 cm up to approx. 12 cm. The machine has 30 oval position arranged tensioning clamps which hold on the hat brim generally evenly.

The Blocking Machine for Head and Brim Type 7-230 pulls brim of 7 cm up to 18 cm. The machine has 34 oval arranged tensioning clamps. General machine arrangement similar to Type 5-230.

Technical Data:

Measurements	Type 5-230	Type 7-230
Length	1240 mm	1350 mm
	48,8 inch	53,2 inch
Width	895 mm	950 mm
	35,2 inch	37,4 inch
Height	1600 mm	1600 mm
	63,0 inch	63,0 inch
Measurements of Cases seaworthy packed		
Length	1500 mm	1600 mm
	59,1 inch	63,0 inch
Width	1050 mm	1150 mm
	41,3 inch	45,3 inch
Height	1850 mm	1850 mm
	72,8 inch	72,8 inch
Weight net	800 kg	900 kg
	1763,7 lbs	1984,16 lbs
Weight seaworthy packed	1000 kg	1100 kg
	2204,62 lbs	2425,09 lbs
Installed Capacity	ca. 1,1 kW	ca. 1,1 kW

