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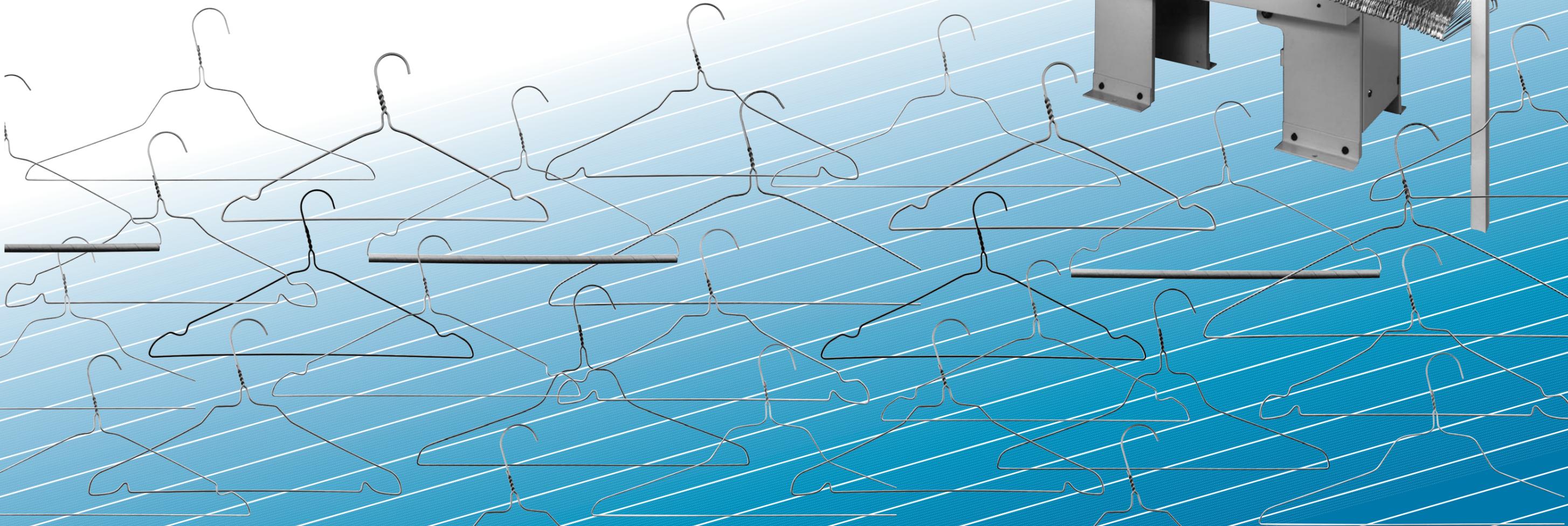
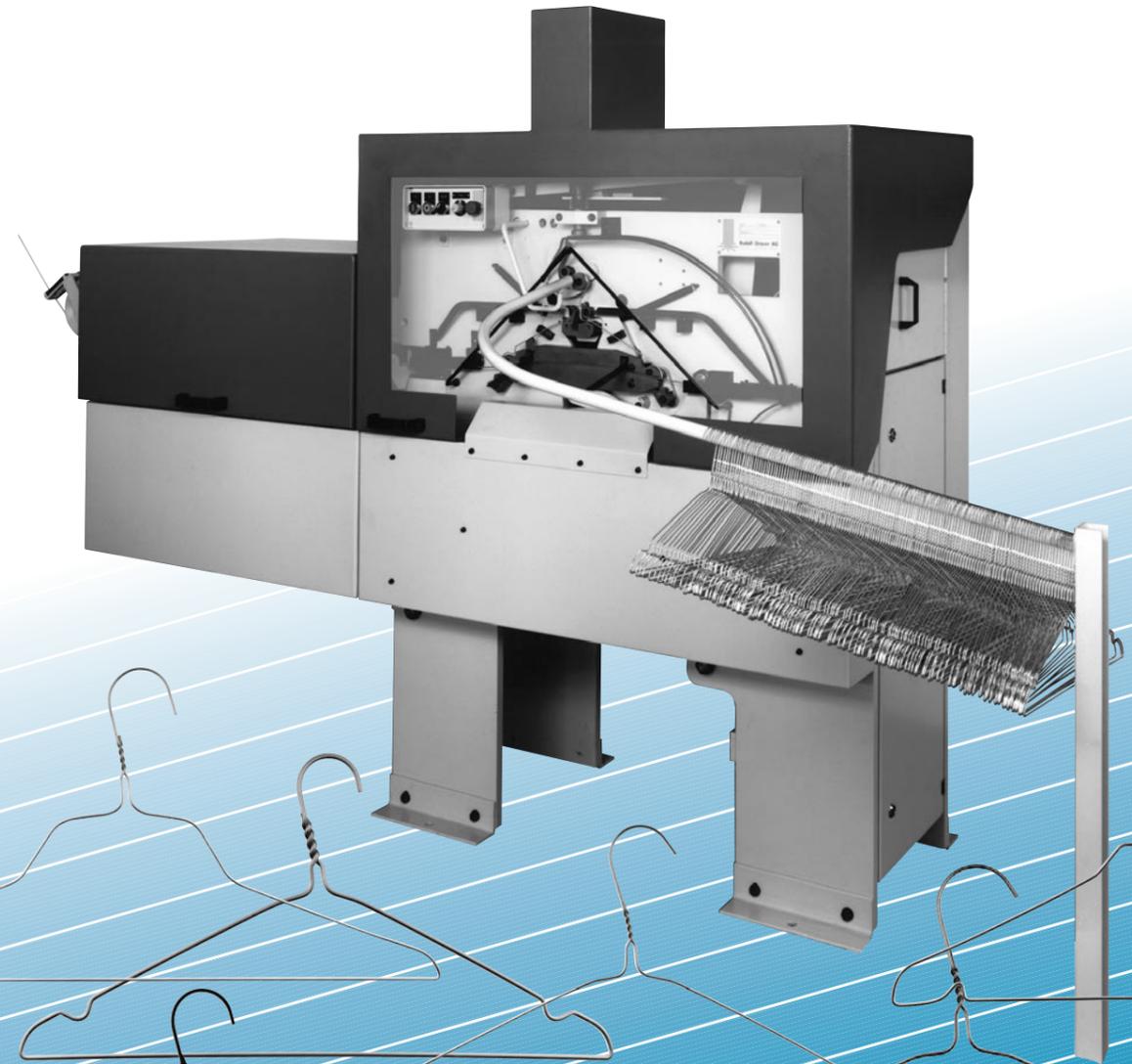
## Coat Hanger Machine SMB 1

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### Technical specifications

Wire-Ø range ..... 2,0 – 3,0 mm  
Wire qualities ..... 400 – 900 N/mm<sup>2</sup>  
Driving power ..... approx. 3 kW  
Performance ..... up to 60 hangers/min.  
Weight ..... approx. 1'360 kgs  
Space without pay off ..... approx. 2,8 x 1,4 m  
Space with pay off ..... approx. 5,0 x 1,4 m

For an accurate wire feed, we recommend our overhead wire pay off type AH-7 which serves for wire coils and crown stock up to 1000 kgs.



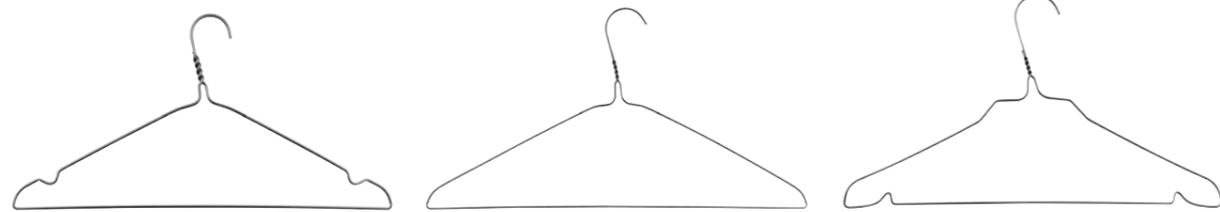
# Coat hanger machine SMB 1



is designed for the manufacture of wire coat hangers. From the wire coil or crown stock the machine produces fully automatic finished formed wire coat hangers. Cam controlled bending tools guarantee a trouble free running at production rates of up to 3'600 hangers per hour. Whether steel, aluminum or PVC coated wire will be processed, an infinitely variable speed adjustment ensures optimum efficiency in any range.

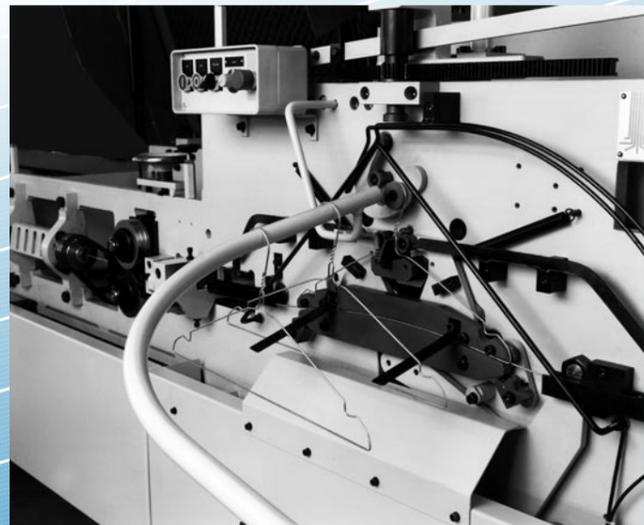
An electronically adjustable feeding system as well as individually adjustable hanger tools round up this very robust machine concept.

Some common hanger samples, which details are interchangeable. Further forms are possible. At an order, form of hanger and wire to be processed have to be defined.



At opened safety covers, a good accessibility for changing of tools or adjustments is guaranteed.

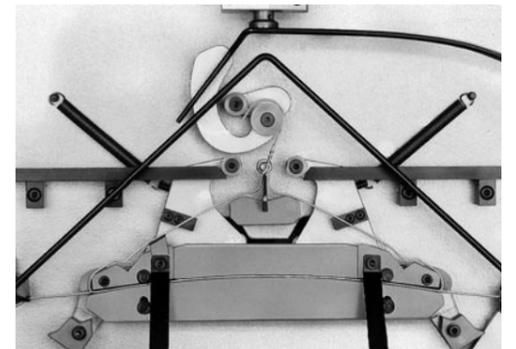
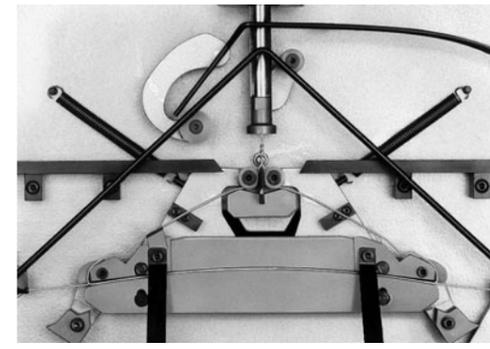
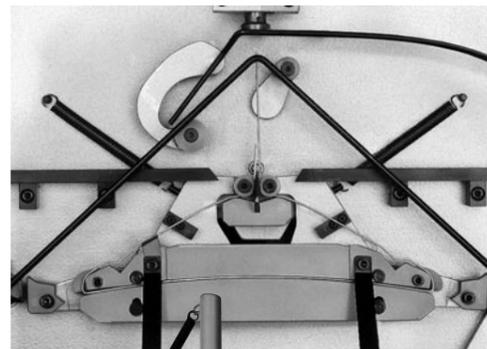
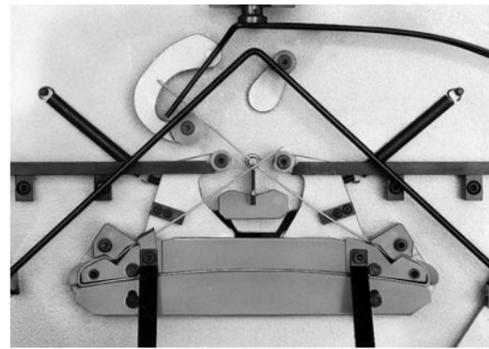
With corresponding special equipment carton tubes will be integrated directly during production of hangers to basic hanger.



**2.** At forming of the shoulder, the two shanks of the hanger will be curved upwards through the bending rolls.

**3.** The twisting head moves over the two shanks and twists the hanger throat.

**4.** After the upper bending rolls have formed the hook, the finished hanger will be ejected.



**1.** After feeding, straightening and cutting operation, the two rolling tools bend the basic shape of hanger.

