

Hilgeland  
Kieserling  
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## Cold Former HM5-3 and HM8-3 Brand HILGELAND



HM5-3  
HM8-3



# Cold Former HM5-3 and HM8-3

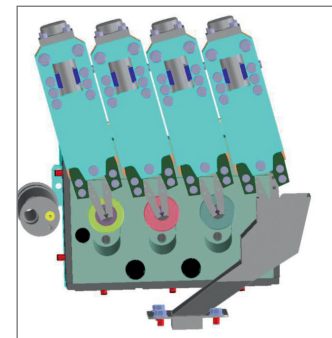
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**HM5-3 (3 forming stations)  
HM8-3 (3 forming stations)**

- Production of short and intricate parts
- Solid slide with double guidance
- High output of max. 400 pcs./min
- The use of preheating equipment optimizes the temperature of wire parts
- Placement gripper after last forming station



▲ Area of application



▲ Working principle

Technical Data	HM5-3	HM8-3
Range of wire diameter up to 600 N/mm <sup>2</sup> mm	2 – 6	4 – 8
Diameter to pass feeding max. mm	7	11
Ejecting length on the die side 1. die max. mm	70	70
Ejecting length on the die side 2. die max. mm	70	70
Ejecting length on the die side 3. die max. mm	70	70
Cut-off length max. mm	75	90
Output max. pcs./min	400	300
Heading force kN	200	500
Main motor kw	15	22
Machine weight approx. kg	9000	14000
Machine dimensions (L x W x H) approx. mm	3,850 x 2,080 x 2,210	4,700 x 2,720 x 2,350

Standard Tool Dimensions	HM5-3	HM8-3
Cut-off bush mm	20	30
Heading-dies mm	45	60
Punch mm	30	45

**WAFIOS**  
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Forming Machinery

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The specifications are not binding as these could vary on account of technical developments.

04.2017