

## **HSM 550**

## Ropemaking machine for production of Hercules ropes



## Machine design

For processing of most natural and man-made fibres  With wire insert	For production of 3, 4 or 6-stranded ropes up to Ø 40 mm	For strands with diameter 3 – 15 mm
Rotor with 6 wings	Wing with drum take-up  Drum Ø 550 x 235 mm  Take-up via drum axis  Brake unit adjustable via spring loaded belt  take-in capstans Ø 300 x 60 mm	Large clutch to adjust the tension of the 6 strands
6 preforming units	Knot detector with splittable insert	Postforming unit after knot detector
Full protection covering  • Sheet metal cladding with window	Take-off via 2 x take-off disc Ø 850 x 260 mm ■ 5 grooves with U profile	Control via graphic touch panel  Integrated product data management  Electronic lay length control  Rotor speed adjustment  Meter counter and work hour counter  Fault cause to be shown on display

## Herzog GmbH

Am Alexanderhaus 160  $\cdot$  D-26127 Oldenburg T: +49 (0) 4 41 / 30 08 - 0  $\cdot$  F: +49 (0) 4 41 / 30 08 - 100 info@herzog-online.com  $\cdot$  www.herzog-online.com





