

Maschinenbau GmbH Machines for the wire industry

## Wire drawing machine 100-8 with spooler S250

## **Features and Benefits**

Finish wire diameter 80  $\mu$ m to 150  $\mu$ m (0.00315" – 0.0059")

- Wire material carbon steel ( steel cord, saw wire ) ; stainless steel
- Drawing speed 0-30 m/s ( 6,000 fpm )
- Total number of dies 30
- Step cones wet, drawing dies wet
- 1<sup>st</sup> step cone pair 16% WE (machine gear) hardened steel ; diameter 200 mm (8")
- 2<sup>nd</sup> step cone pair 16% WE (machine gear) hardened steel ; diameter 200 mm (8")
- 3<sup>rd</sup> step cone pair 13% WE (machine gear) Steel with coating ; diameter 135 mm (5.3")
- Capstan (final die) 13 % WE (machine gear) ; diameter 135 mm (5.3")
- Designed for central lubricant supplying system ; option : drawing agent tank made from stainless steel
- Spring actuated dancer
- Traverse driven by stepping motor
- Spool shaft dia. 35 mm ; spool range diameter 250 mm ( 10" )

