

## Wire drawing machine 100-8/T with tailstock spooler

### Features and Benefits

Finish wire diameter 70  $\mu\text{m}$  to 200  $\mu\text{m}$  (0.00276" – 0.00787")

- Wire material carbon steel ( steel cord, saw wire ) ; stainless steel
- Drawing speed 0-20 m/s ( 4,000 fpm )
- Total number of dies 28
- Step cones wet, drawing dies wet ( fully submerged )
- 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)  
hardened steel ; diameter 135 mm (5.3")
- Capstan (final die) 13 % WE (machine gear) ; diameter 160 mm (10") ; water cooled
- Designed for central lubricant supplying system ; option : drawing agent tank made from stainless steel
- Spring actuated dancer
- Traverse driven by stepping motor
- Tailstock spindle spooler ; spool range diameter 125 – 250 mm ( 5" to 10" )

