

Ultra fine wire drawing machine 30-2/38 c/w spooler

Features and Benefits

Finish wire diameter 15 μm to 36 μm (0.000591" – 0.00142")

- Wire material stainless steel ; non ferrous alloys (brass, bronze)
- Drawing speed 0-20 / 40 m/s (4,000 / 8,000 fpm)
- Total number of dies 38
- Step cones wet, drawing dies wet
- 1st step cone pair 13% WE (machine gear)
Steel with coating ; diameter 135 mm (5.3")
- 2nd step cone pair 13% WE (machine gear)
Steel with coating ; diameter 135 mm (5.3")
- 3rd step cone pair 8.5% WE (machine gear)
Steel with coating ; diameter 100 mm (4")
- 4th step cone pair 8.5% WE (machine gear)
Steel with coating ; diameter 100 mm (4")
- Capstan (final die) 8.5 % WE (machine gear) ; diameter 135 mm (5.3")
- Drawing agent tank made from stainless steel ; 240 liter (63 US-gal) content
- Spring actuated dancer
- Traverse driven by stepping motor
- Spool shaft dia. 35 mm ; spool range diameter 130 (5.1")

