



TOVAGLIERI & C.

"HYDROCENTR X.1.E. "

Sheet No.4

MAIN CHARACTERISTICS

- Max. length of workpiece admitted for the two simultaneous facings and centerings, the job being held in three vices 2000 mm.
- Min. length of workpiece admitted for the two simultaneous facings and centerings, the job being held in two vices 180 mm.
- Max. length of workpiece admitted for the two simultaneous facings and centerings, the job held in one vice 180 mm.
- Min. length of workpiece admitted for the two simultaneous facings and centerings, the job held in one vice 90 mm.
- Max. & min. diameter admitted in the vices, and for facing 160 - 20 mm.
- Max. & min. diameter of facing through spot-facing 90 - 20 mm.
- Min. drilling diameter (for the center bit) 3 mm.
- Max. travel admitted of centering spindle 85 mm.
- Max. stock that can be removed on each end of the workpiece 5 mm.
- Max. diameter of workpiece admitted between the two vices 500 mm.
- Spindle speeds r.p.m. 100-147-206-288 }  
415-585-850-1200 }
- Center drilling and spot-facing spindle with taper ISO Nr.40 DIN 2079
- Total power of motors, approx. 20,5 H.P.
- Oil required for hydraulic controls \* 80 Kgs.

\* Type of oil: sheet No. 21