



Flat dies machines for screws and special threads

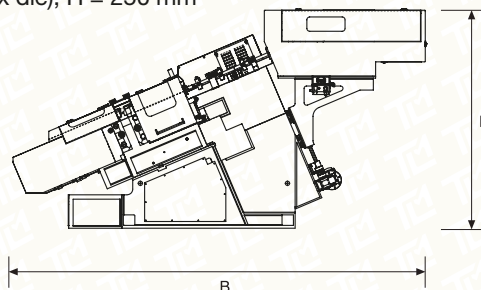
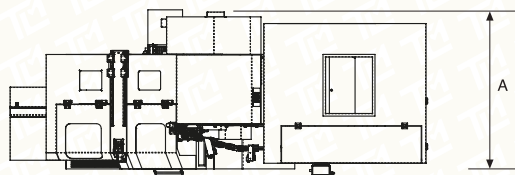
RP16 Plus



- Reinforced tool holder – for the fixed flat die/tool comb – to reduce at its minimum the flexions due to the threading effort and thus lengthen/improve the tools life duration – flat dies combs.
- Pre-torque designed to increase the number of revolutions of the flywheel and increase the force to be applied to extreme deformations.

- Straighten structure of the machine to guarantee stability and to keep the tolerances on the threads.
- Central system to separate the lubrication oil from the water/emulsion used for cooling the tools.

The RP16 Plus is conceived and structured for important deformations. Tool measures: L = 254 mm (movable die); L = 228 mm (fix die); H = 250 mm



Technical features: approximate values. The machine speed can change according to the material used and the type of item to be rolled. Measures in mm.

Output capacity	Diameter of screw	Length of thread	Max length of shank underhead	Standard tool sizes	Special tool sizes	Total power of motors	Net weight approx	Machine Sizes
min 60 max 160	min 8 max 16	min 20 max 120 / 248	180	254 x 228,6 x 120 Sp. 42,8	255 x 230 x 250 Sp. 40	HP 25 / 30*	Kg. 6300	A 1500 - B 3200 H 1800

* Increase of the total power to allow to perform 220 mm thread