



# Flat dies machines for screws and special threads

multifunction with SM3 pointing machine and RS12 rotary unit **RP12 MF**



The machine described is a multifunctional machine capable of performing many operations on special parts. Specifically, it performs a first operation of chamfering or pointing followed by a first rolling and then a final rolling of the screw. All the operations preceding pointing, such as assembly of one or more washers, are performed by units that are positioned in such a way that, as they can be shifted to the side of the machine and by-passed with extra guides, they make it possible to pass from production of special screws to production of normal screws. The versatility of this machine enables our clients to achieve the maximum productivity and exploit the latest progress in the evolution of "Fasteners Producers".

**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.

### Pointing machine SM3

Output capacity	Diameter of screw	Min. Length	Max. Length	Machine sizes with hood for total soundproofing
min 180 max 220	12	20	90	A 1830 - B 1603 - C 1410 A 1830 - B 1980



### Rotary unit RS12

Output capacity	Diameter of screw	Length of thread	Max length of shank underhead	Standard tool sizes	Total power of motors	Net weight approx	Machine Sizes	Machine sizes with hood for total soundproofing
min 180 max 220	min 5 max 12	min 5 max 60	100	280x60	HP 15	Kg. 2200	1800x900 x1700	A 4120 - B 1020 - C 2590 D 753.12 - H 1630

### Rotary unit RP12

Output capacity	Diameter of screw	Length of thread	Max length of shank underhead	Standard tool sizes	Total power of motors	Net weight approx	Machine Sizes	Machine sizes with hood for total soundproofing
min 60 max 220	min 6 max 12	min 15 max 95	180	216x190x80 Sp.36,5	HP 20	Kg. 5450	2670x1560 x1890	A 4120 - B 1020 - C 2590 D 753.12 - H 1630