

Pneumatic impact machines MB19, MB21, MB35

Pneumatic impact benchtop machines are produced in three versions by their maximum impact power in 6 kN, 35 kN or 75 kN.

Basic characteristics:

- ⇒ thanks to spring preloading effect the material is not deformed and the marking is not "double"
- ⇒ maximum accuracy and sensitivity;
- ⇒ reach of repeated depth of marking;
- ⇒ easy operation for marking different shapes and sizes thanks to light of the machine
- ⇒ accurate adjustment of the stroke from 0 kN up to possible maximum for each of the machines ;
- ⇒ wide range of accessories like e.g. types, typeholders, cliché and numeral types in high quality;
- ⇒ possibility of integration into the production line;

We also use impact machines not only for marking, but also for riveting, assembling or perforating. Exact impact stroke guarantee the quality of these processes, too.



MB 19
0 - 600 kg



MB 21
0 - 3 500 kg



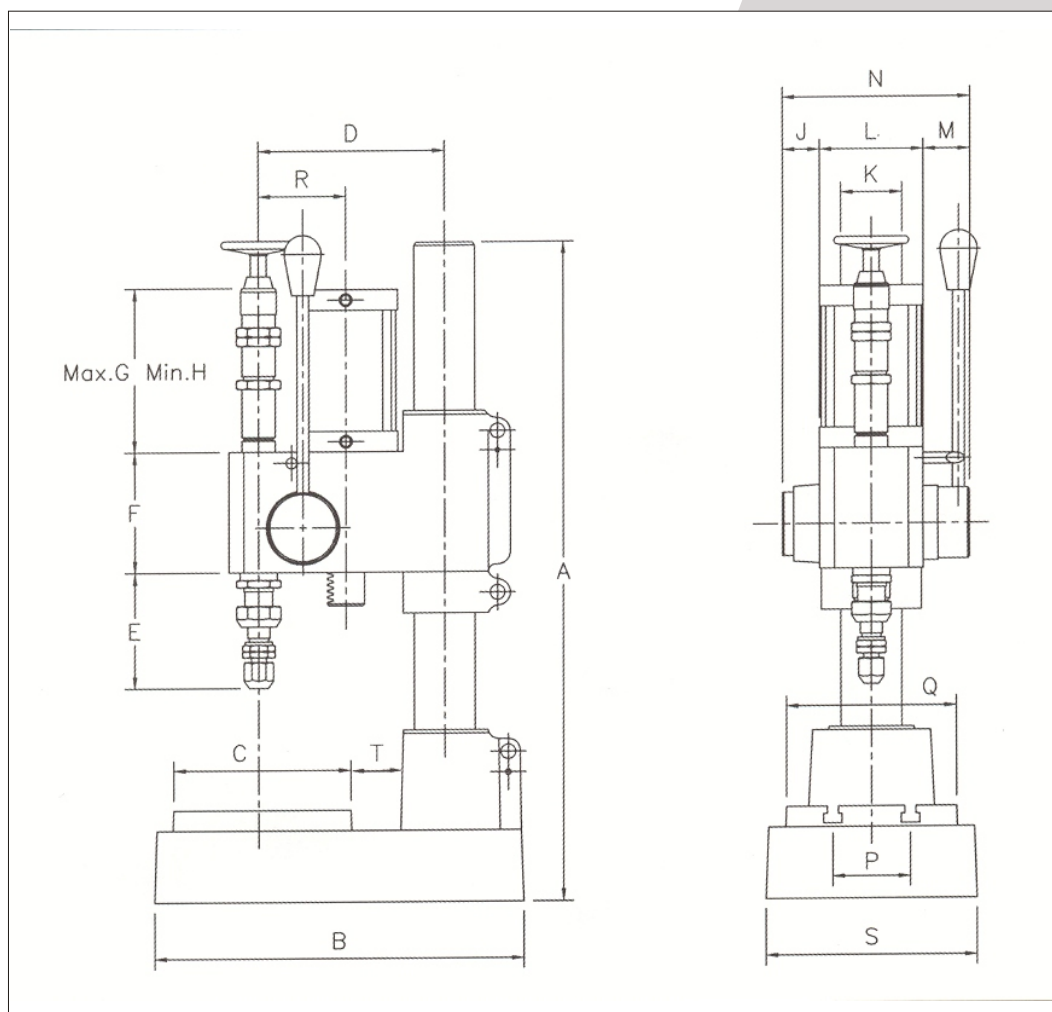
MB 35
0 - 7 500 kg

Technical data:

	MB 19	MB 21	MB 35
Power stroke	600 kg (6 kN)	3500 kg (35 kN)	7500 kg (75 kN)
Light	0-175 mm	0-270 mm	0-300 mm
Weight	14,5 kg	53 kg	162 kg
Base table dimensions	102 x 102 mm	162 x 162 mm	224 x 224 mm
Shank dimensions	ø 6 x 30 mm (8x32)	ø 10 x 38 mm	ø 16 x 48 mm
T-slots (Din 650)	6 mm	10 mm	12 mm
Total stroke	30 mm	60 mm	85 mm
Tool support stroke length	8 mm	18 mm	22 mm
Usable stroke	0-22 mm	0-42 mm	0-63 mm
Air pressure	4 bar	6 bar	6 bar
Air consumption/per stroke	0,5 l	2,3 l	5,4 l

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Technical drawing:



Dimensions in mm:

	A	B	C	D	E	F	G	H	K	J	L	M	N	P	Q	R	S	T
MB 19	350	225	110	112	45	65	120	100	36	20,5	56	34	110,5	50	110	55	138	27
MB 21	600	355	176	180	120	118	160	110	60	37	102	44	183	80	168	84	208	50
MB 35	800	505	240	260	160	182	340	300	100	44	170	56,5	270,5	120	240	112	300	72