

## Manual impact machines MB15, MB20, MB32

Manual benchtop impact machines are produced in three different versions according the stroke power of 5 kN, 30 kN or 65 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, cliche and numeral types in high quality;

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.



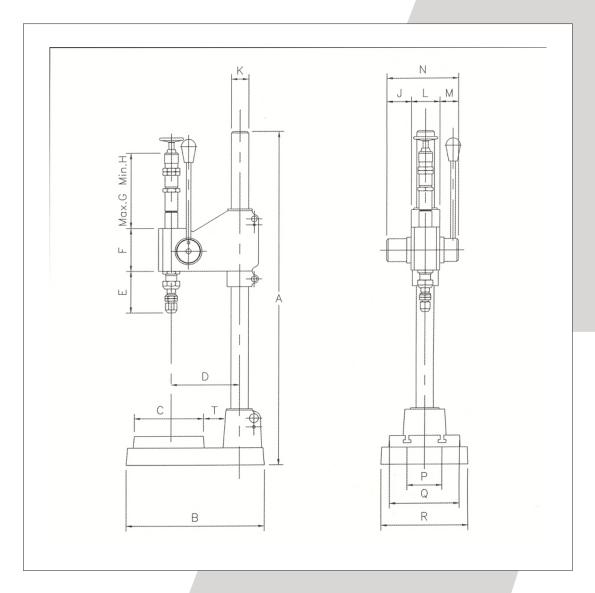
### Technical data:

	MB 15	MB 20	MB 32				
Stroke power	500 kg (5 kN)	3000 kg (30 kN)	6500 kg (65 kN)				
Light	0-260 mm	0-330 mm	0-370 mm				
Weight	10 kg	33 kg	99 kg				
Support table dimensions	102 x 102 mm	162 x 162 mm	224 x 224 mm				
Shank dimensions	ø 8 x 32 mm	ø 10 x 38 mm	ø 16 x 48 mm				
T slots (Din 650)	6 mm	8 mm	12 mm				
Total stroke length	35 mm	61 mm	106 mm				
Tool support stroke length	10 mm	18 mm	22 mm				
Usable stroke length	0-25 mm	0-43 mm	0-84 mm				



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### Technical drawing:



### **Dimensions in mm:**

	Α	В	С	D	Е	F	G	Н	K	J	L	M	N	Р	Q	R	Т	
MB 15	450	210	100	112	50	59	130	110	30	29	48	32	109	50	100	132	38	
MB 19	650	309	160	160	110	102	180	160	42	57,5	66	42,5	166	80	160	205	45	
MB 32	850	443	220	230	150	180	360	325	70	66,5	106	61,5	234	120	220	280	70	