

MARKATOR®- CONVENTIONAL MARKING

INTEGRATION UNIT MV80



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This compact dot peen marker can be used for the marking of simple centre punches and belongs to the group of pneumatic installation units. It is possible to mark nearly all materials, from glass, aluminum and also hardened steel up to 62 HRC. Through to the pneumatic stylus this device marks efficient, fast and gentle. The MV80 is applicable in automatic testing or production lines.

Using different pin sizes, the marking device MV80 can be used very flexible. The activation of the marking pin is effected by an integrated valve. This marking unit can be mounted and used in all positions.

The dot peen marking device MV80 features an excellent price-performance ratio. It is characterized by low operating costs and a good wear behaviour.

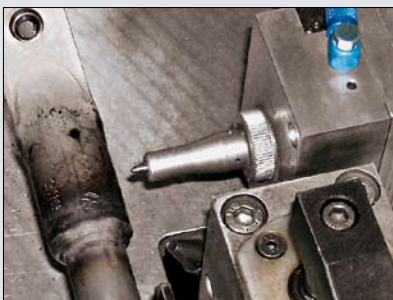
Options and applications:



Different pin sizes



Different styluses for variable marking depths



Implementation in a control facility

Technical data:

Marking forces (dot size):

Variable marking forces by different pin radii and different pin types

Marking depth:

Up to 0.3mm by different pin radii and different pin types

Marking frequency (oscillation of marking pin):

Up to approx. 300 Hz, according to pin size and material to be marked

Maximum noise emission when idling at 1m distance:

Approx. 78 db (A)

Material to be marked:

Aluminum, plastics, glass, hardened steel up to 62 HRC

Air pressure:

Max. 6 bar, using air regulator

Electric connection on site:

24 V for valve

Dimensions:

