

**18 SERIES ADJUSTABLE PRESSURE AUTOMATIC PUNCH**

Rev. 00

**1. PRODUCT:**

18 Series automatic punch

**2. DESCRIPTION:**

These punches have a mechanism that automatically triggers when downward pressure is applied. It does not require a hammer, leaving one hand always free to stabilize the piece.

The impact force is regulated by the knurled capsule, if a heavy mark is required, simply screw the capsule down.

Figure 1. Illustrative image of the product

**3. APPLICABILITY:**

Used for center demarcations on parts made of metal, plastic, wood and other machinable materials.

**4. DIMENSIONS AND TOLERANCES:**

Catalogue No.	Length	Diameter
18AA	100 mm	11 mm
18A	125 mm	14 mm
18C	130 mm	17 mm

**5. TECHNICAL CONSTRUCTION:**

Body made of steel and other components in hardened steel;

Tip made of tool steel;

Removable tip for re-sharpening or replacement.

**6. METHOD OF USE:**

Internal mechanism automatically fires when applying downward pressure;

Knurled cover regulates the impact force;

The spring tension that regulates the impact is constant, so that the marks made by the tip are uniform in depth and diameter for each adjustment;

All sizes are identical in style and differ only in impact force;

The tip can be easily removed for re-sharpening or replacement;

The 18C model, for heavy duty, applies a much stronger impact than the other models.

