Punch Former

ORDER NO.V-PB CODE NO.2001-001

WEIGHT:10KGS

V-PB 2WAY
V-PS 1WAY, THROUGH HOLE

- Punch former is the fixture to grind the point of standard punches and E.D.M. electrodes for precise and fast operation.
- Besides the round, radius and multiangle punches, any special forms can be ground precisely .
- By using this attachment, it can be ground either concave or convex radius shape.
- The capacity is from 4mm to 30mm.
  Punch Former is the great dressing instrument. Precision.forming of grinding wheel can be done by assembling an ARM with the main body. Any combination of tangents or radial form of the grinding wheel may be dressed accurately by easy operation.
- Max. diameter of grinding wheel within 200m/m can be dressed accurately and safely. The height from base to roller`s center is 80m/m. Movement of each side can reach 12.5m/m while aiming at the center of V block. The main body is made of one piece steel construction.

ORDER NO.V-PS CODE NO.2001-101

WEIGHT:8.7KGS

V-PS can pass through from itself to the center of grip, in case of facing a more longer punch ejector pin, it can go deep into of the grip position directly. To assemble an ARM with the main body, any combination of radial form of the grinding wheel may be dressed accurately by easy operation.

Specification

D(diameter)of the pressed part of the punch...4-30mm
L(length)of the pressed part of the punch...above22mm
Upper and lower movement span of V block.....25mm
Horizontal movement span of V block(one side)..12.5mm
(tow side)...25mm
Length of V block 30mm
Height of the rotary central axis.....15mm
Cutting and dividing.....24 equal pieces(15″)
Sand forming of the forming lever
(concave R).....100mmR
(convex R).....48mmR
Diamond sharpening knife
(small diameter)60x50(1/10carat)
(large diameter)100x50(1/4carat)
*Except for the handle and graduation scale all metal is special hard tool steel (SKS-2) heat treated at HRC 63
*V block can be disassembled for use separately.
V-PS the center through hole is ø30m/m

SPECIAL PART ACCESSOR FOR ANGULAR DRESSING

ORDER NO.V-PF CODE NO.2001-020

WEIGHT:0.7KG

Without Diamond

The Wheel angular dressing

Appliycation style: