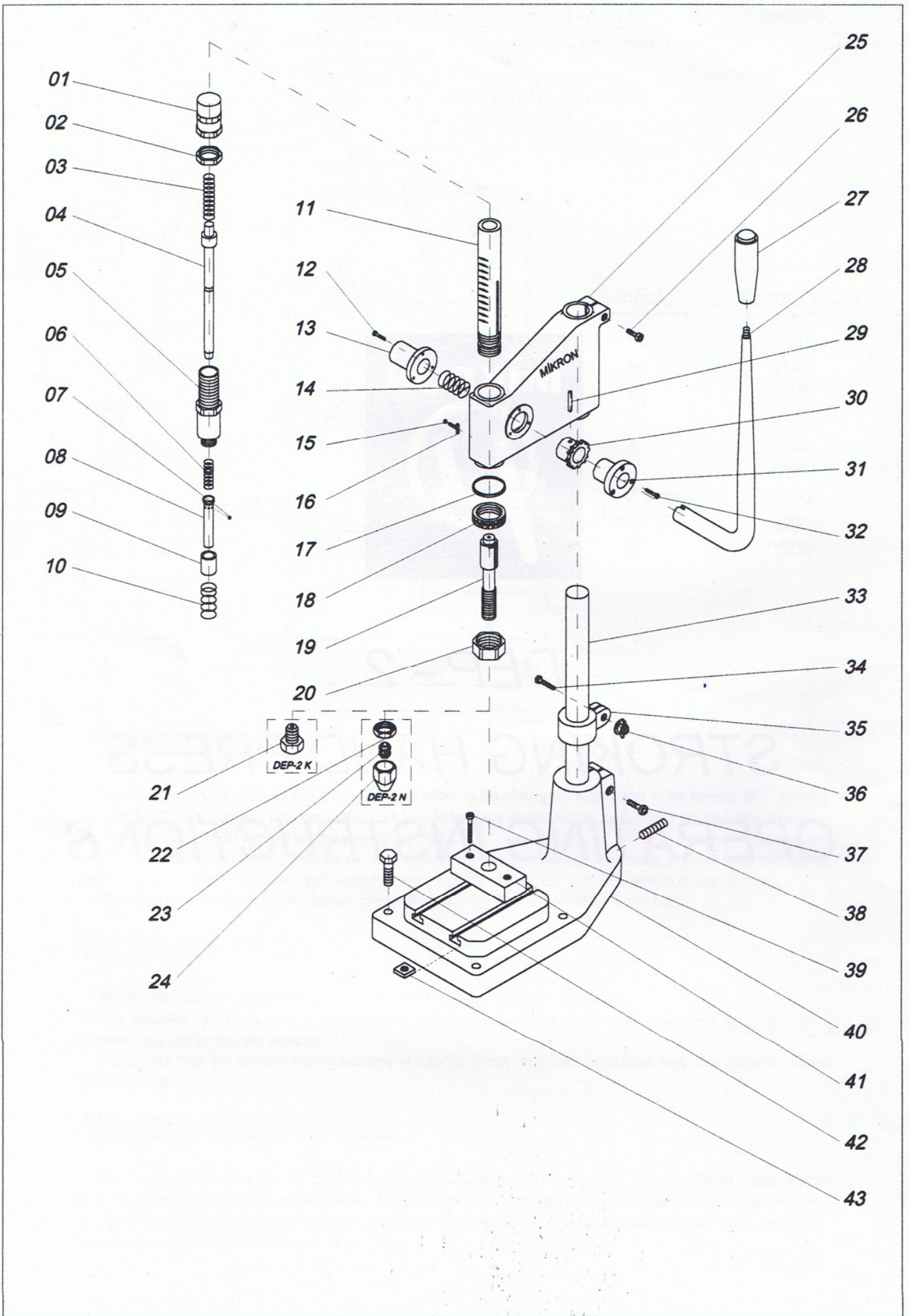




DEP - 2

*STROKING HAND PRESS
OPERATING INSTRUCTIONS*



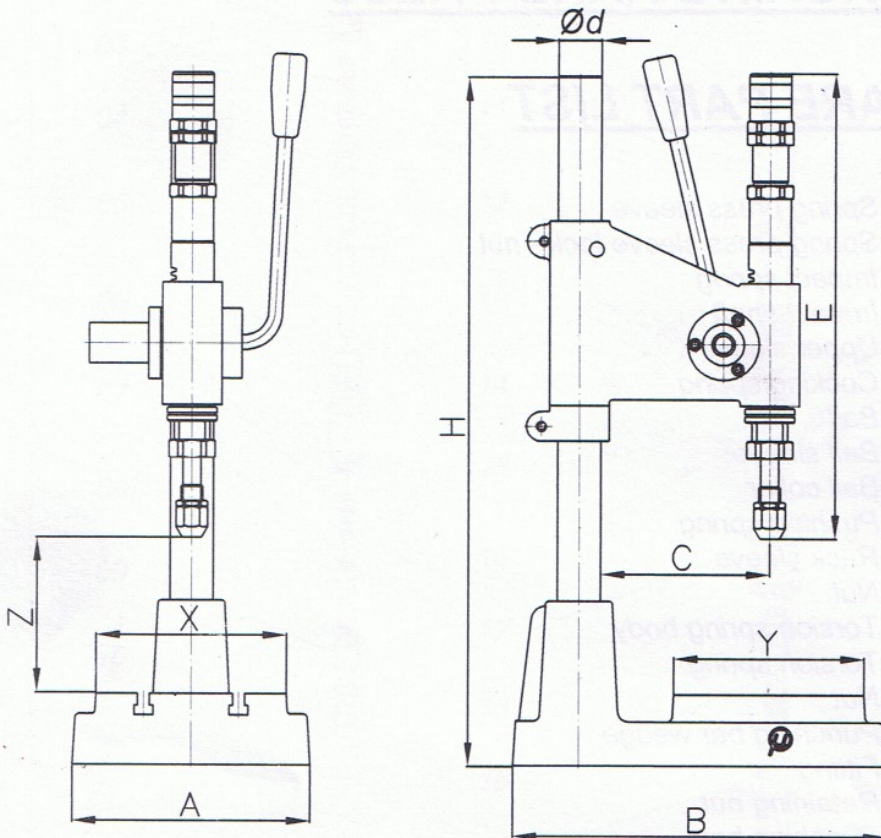
DEP – 2 STROKING HAND PRESS

SPARE PART LIST

- 01 – Spring press sleeve
- 02 – Spring press sleeve lock - nut
- 03 – Impact spring
- 04 – Impact shaft
- 05 – Upper sleeve
- 06 – Cocking spring
- 07 – Ball
- 08 – Ball sleeve
- 09 – Ball collar
- 10 – Pushing spring
- 11 – Rack sleeve
- 12 – Nut
- 13 – Torsion spring body
- 14 – Torsion spring
- 15 – Nut
- 16 – Punching bar wedge
- 17 – Fitting
- 18 – Retaining nut
- 19 – Punching bar
- 20 – Punching bar nut
- 21 – Die adapter
- 22 – Die adapter lock - nut
- 23 – Nipper
- 24 – Nipper nut
- 25 – Press body
- 26 – Screw
- 27 – Grip
- 28 – Handle
- 29 – Handle pin
- 30 – Torsion pin gear
- 31 – Torsion pin sleeve
- 32 – Screw
- 33 – Column shaft
- 34 – Screw
- 35 – Collar
- 36 – Collar fixig bolt
- 37 – Screw
- 38 – Screw - pin
- 39 – Screw
- 40 – Table
- 41 – Bottom die
- 42 – Screw
- 43 - Square – nut

TECHNICAL SPECIFICATIONS :

Impact Force	: 18 kN(1800 kgf) (max.)
Die Adapter Hole	: 1/4"
Table Fixing Size	: 165 x 165 mm
T - Slots	: 8 (12 H , DIN 650)
Weight	: 25 kg



Symbols	Length (mm)
H	520
A	200
B	315
C	140
X	160
Y	160
Z (max.)	300
•d (Ø)	36
E	365

POSITION OF BODY

Body (25) of DEP - 2 has been designed to allow to be changed height and to be turned 360° around column shaft (33). First , release collar (35) by loosening collar fixing bolt (36) to get the adapted position of body. Then loosen body fixing bolt (26).

Adjust the adapted height of body for your operation. When needed , turn body around column shaft to get exact positioning . Distance between bottom - top die should be max . 35 mm to obtain stroke .

Tighten body fixing bolt to fix body . Then , fix collar by tightening collar fixing bolt.

TOP DIE ASSEMBLY :

When you want to assemble a top die which is suitable for your operation:

Die adapter (21) mounted on your stroking press has a hole of \varnothing 1/4" . You can assemble a screwed top die to this die adapter .

Take note that the smaller hitting surface of top die which you will assemble has , the greater impact pressure you get .

IMPACT FORCE ADJUSTMENT :

To change impact force , first loosen spring press sleeve lock - nut (02) . Tighten spring press sleeve (01) clockwise to increase impact force , loosen it counter - clockwise to decrease impact force . When you get the appropriate impact force for your operation , tighten spring press sleeve lock - nut to fix spring press sleeve and so this force .