## Manual

## SCANTOOL FJB-1

## Universal Bender



C $\epsilon$

## EC declaration of conformity



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hereby declares that
SCANTOOL FJB 1 - Universal Bender is manufactured in accordance with the provisions of the COUNCIL DIRECTIVE of 17. May 2006 (2006/42/EC) - The Machinery Directive (order no. 561 of 25 June 1994 with subsequent amendments)

| 2006/42/EC: | Directive on machinery-safety |
| :--- | :--- |
| 2004/108/EC: | Directive on Electromagnetic Compatibility |
| 2006/95/EC: | Low Voltage Equipment Safety directive |

## Also in accordance with:

- The council directive of 19 February 1973 (73/23/EEC) - The Low Voltage Directive - with later amendments (order no. 797 of 30 August 1994)
- The council directive of 3 May 1989 (89/336/EEC) - The EMC Directive - with later amendments (order no. 796 of 5 December 1991 with subsequent amendments)



## Features and Specifications of Universal Bender

## Main Features:

- Easy and precise operation.
- Bending angle up to $120^{\circ}$
- Extremely high precision of bending within the bending range.
- Wide supporting face ensuring safe and reliable operation.
- Bending angle of various radius by changing and/or turning around die plate.
- Using bending eccentric block instead of bracket.

Specifications:

| SCANTOOL FJB 1 Universal Bender |  |  |
| :--- | :--- | :--- |
| Capacity (mm) | Flat Steel | $100 \times 5 \mathrm{~mm}$ |
|  | Round Steel | $\varnothing 18 \mathrm{~mm}$ |
|  | Square Steel | $16 \times 16 \mathrm{~mm}$ |
|  | Angle Steel | $60 \times 8$ |
| Packing Dimension (cm) | Body: $39 \times 29 \times 28$ <br> Handle: $72 \times 18 \times 13$ (2pcs.) |  |
| G.W/N.W (kg) | $35 / 32$ |  |

Universal Bender


1. Limit lever

2. Die plate(fillet radius $10 / 15$ )

3. Die plate(fillet radius $20 / 25$ )

4. Bending die plate

5. Die plate of diamond section

6. Bending eccentric seat
