

## Toggle presses for manual operation

### Item description/product images



### Description

**Material:**

Press stand cast steel.

For push-pull clamp see B0399

**Version:**

Press stand painted black.

For push-pull clamp see B0399

**Note:**

The thrust clamps can be re-ordered as a complete assembly kit. See B0399 for specifications.

**Accessory:**

B0399

B0654

B0656

B0657

B0658

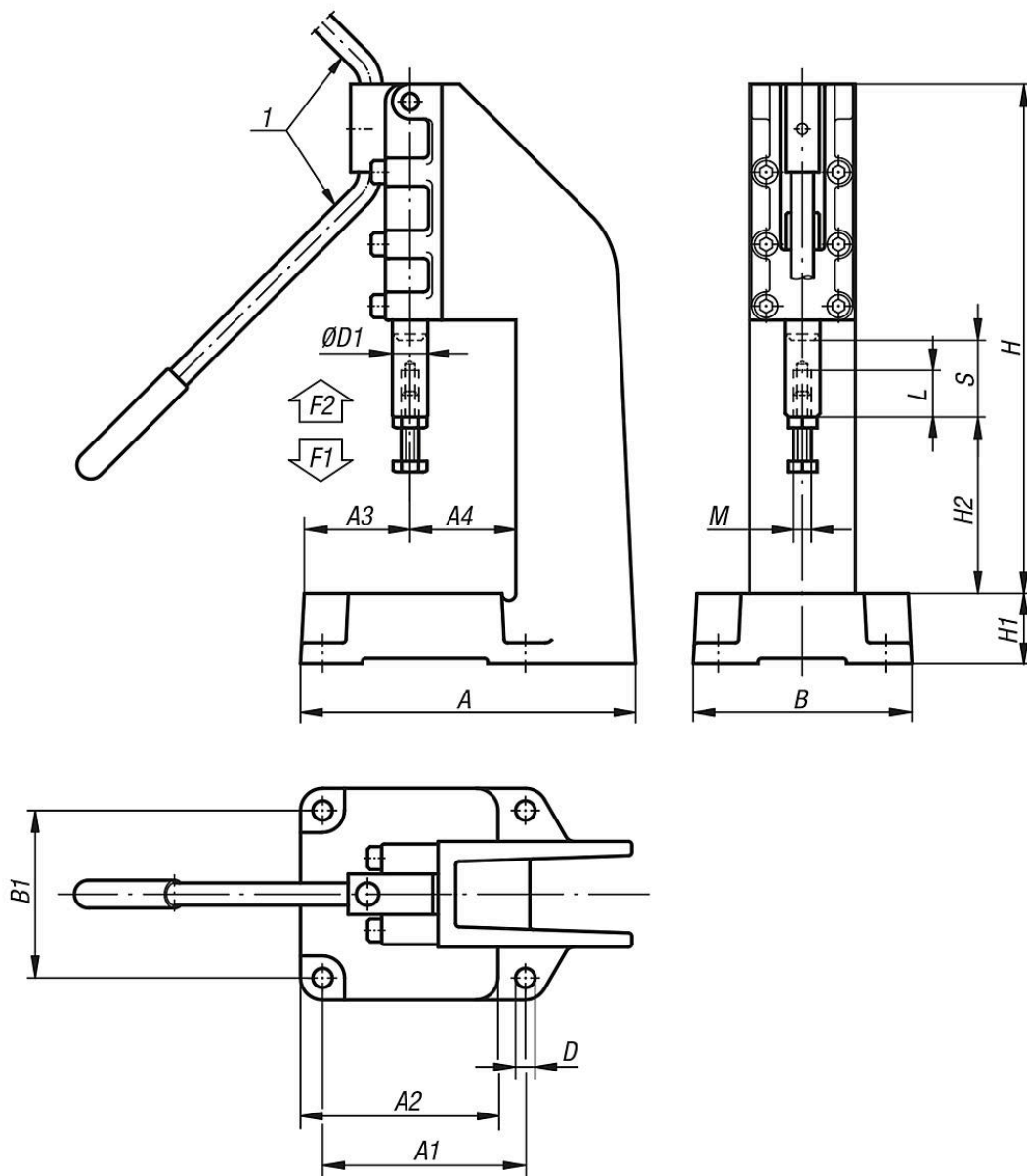
B0661

**Drawing reference:**

1) handle can be mounted right or left

## Toggle presses for manual operation

### Drawings



### Overview of items

#### Toggle presses for manual operation

| Order No.  | A   | A1  | A2  | A3 | A4 | B   | B1  | D  | D1 | H   | H1 | H2  | L  | M   | Travel<br>S | Hand<br>force<br>FH N | Retaining<br>force<br>F2 N | Opening<br>angle of<br>handle |
|------------|-----|-----|-----|----|----|-----|-----|----|----|-----|----|-----|----|-----|-------------|-----------------------|----------------------------|-------------------------------|
| B0653.0600 | 150 | 95  | 94  | 50 | 50 | 100 | 80  | 9  | 14 | 202 | 30 | 75  | 30 | M8  | 32          | 140                   | 6000                       | 185°                          |
| B0653.1200 | 192 | 115 | 112 | 60 | 60 | 120 | 95  | 11 | 20 | 290 | 40 | 100 | 40 | M10 | 50          | 150                   | 12000                      | 185°                          |
| B0653.2500 | 238 | 145 | 142 | 75 | 75 | 150 | 125 | 11 | 25 | 418 | 50 | 120 | 60 | M12 | 75          | 170                   | 25000                      | 185°                          |

| Order No.  | Thrust rod extended / Clamping force F1 N                                                                                                |
|------------|------------------------------------------------------------------------------------------------------------------------------------------|
| B0653.0600 | 5mm/1100N, 10mm/700N, 15mm/750N, 20mm/800N, 25mm/850N, 30mm/1460N, 31mm/1900N, 32mm/5800N                                                |
| B0653.1200 | 5mm/1670N, 10mm/900N, 15mm/730N, 20mm/700N, 25mm/720N, 30mm/850N, 35mm/1000N, 40mm/1100N, 45mm/1500N, 48mm/2200N, 49mm/2900N, 50mm/9300N |
| B0653.2500 | 10mm/1000N, 20mm/720N, 30mm/600N, 40mm/700N, 50mm/880N, 60mm/1180N, 70mm/1900N, 72mm/2300N, 74mm/3530N, 75mm/11000N                      |

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