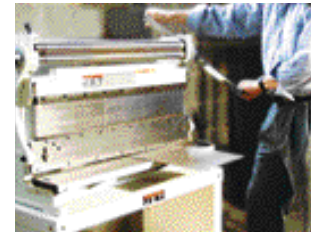


# METAL FORMING SBR-30N / SBR-40N



Shear



Brake



Roll

## SBR-30N / SBR-40N COMBINATION SHEAR, BRAKE AND ROLL

- ◆ Combination shear, brake and roll in one compact machine
- ◆ Right or left hand operation
- ◆ Shear can be used for mild steel, aluminum, brass, copper, lead, plastic and zinc
- ◆ Brake is equipped with easily removable fingers that permit angle, channel, box and other complex bending operations
- ◆ Slip rolls are precision turned and ground with wire grooves

### Standard equipment

- ◆ Set of male dies, one female die
- ◆ Dual edge shear blade
- ◆ Spring-loaded work hold down
- ◆ Back gauge

| Stock number                    | 754031                     | 754041                                   |
|---------------------------------|----------------------------|--|
| Model                           | SBR-30N                    | SBR-40N                                  |
| <b>Max. sheet capacity</b>      |                            |  |
| Stainless steel                 | 0.55 mm                    | 0.55 mm                                  |
| Steel St 37, C15                | 0.6 mm                     | 0.6 mm                                   |
| Mild-steel, copper, brass       | 0.9 mm                     | 0.9 mm                                   |
| Mild-copper, aluminium alloy    | 1.25 mm                    | 1.25 mm                                  |
| Mild-aluminum, Zinc             | 1.6 mm                     | 1.6 mm                                   |
| Plycarbonate PC                 | 1.9 mm                     | 1.9 mm                                   |
| ABS                             | 3 mm                       | 3 mm                                     |
| Max. shear-, bend-, roll-length | 760 mm                     | 1015 mm                                  |
| Size of slip roll               | Ø 38 mm                    | Ø 41 mm                                  |
| Width of upper dies             | 25, 50, 75,<br>150, 200 mm | 25, 38, 50, 63,<br>100, 175, 250, 380 mm |
| Upper die height                | 115 mm                     | 95 mm                                    |
| Min. forming radius             | 19 mm                      | 25 mm                                    |
| Wire grooves                    | Ø 3.2 / 4.7 /<br>6.3 mm    | Ø 3.2 / 4.7 /<br>6.3 mm                  |
| Dimensions (LxWxH)              | 1080 x 255 x<br>710 mm     | 1470 x 560 x<br>840 mm                   |
| Weight                          | 145 kg                     | 260 kg                                   |

### Accessories



- ◆ 754030 Stand for SBR-30N
- ◆ 754040 Stand for SBR-40N