

## Bendicrop 85S Dual Operator, 6 Station Ironworker

Fabricators often have to perform simple bending operations. GEKA has developed the BENDICROP model. In addition to the cutting, punching and notching stations, this has a permanently fitted bending station. It is also fitted with a system to reduce deformation when shearing flat bars. The BENDICROP model is provided with an automatic length stop and is delivered with two V-shaped bending dies of 40 and 70 mm.

| SHEAR FOR FLAT BARS                                                                               |                         |
|---------------------------------------------------------------------------------------------------|-------------------------|
| Shearing capacity                                                                                 | 450x15 / 450x18 mm (5°) |
| Length of blades                                                                                  | 475 mm                  |
| Cut of an L -leg at 45°                                                                           | -                       |
| Working height                                                                                    | 920 mm                  |
| SHEAR FOR SECTIONS                                                                                |                         |
| L at 90°                                                                                          | 120x120x10 mm           |
| L at 45°                                                                                          | -                       |
| Round bar Ø                                                                                       | 45 mm                   |
| Square bar                                                                                        | 40 mm                   |
| TRIANGULAR NOTCHING                                                                               |                         |
| Plate thickness                                                                                   | 12mm                    |
| Angle of                                                                                          | 120 mm                  |
| PUNCHING                                                                                          |                         |
| Punching power                                                                                    | 850 kN                  |
| Maximum capacity                                                                                  | Ø 40x15 mm              |
| Throat                                                                                            | 300 mm                  |
| Working height                                                                                    | 1094 mm                 |
| BENDING ATTACHMENT                                                                                |                         |
| Maximum capacity                                                                                  | 200x12 mm               |
| Please note, quoted capacities relate to steel with a material resistance of 45kg/mm <sup>2</sup> |                         |



Standard bending unit



Triangular notching unit



Optional - Extended bending unit with 500mm measuring