

TECHNICAL FEATURES

|   |                  |  | DESA 16                                  | DESA 16N                                 |
|---|------------------|--|--|--|
| Working with 1 bar                            | B500S - GRADE 60 |  | Ø Min. 5 mm<br>Ø Máx. 13 mm              | Ø Min. 5 mm<br>Ø Máx. 13 mm              |
| Min.-máx. Ø with 2 rod                        | B500S - GRADE 60 |  | 2 x 6 / 2 x 8 / 2 x 10                   | 2 x 6 / 2 x 8 / 2 x 10                   |
| Bending maximum angle (bidirectional)         | o                |  | 180°                                     | 180°                                     |
| Stirrup maximum side (clockwise)              | mm               |  | 1,000                                    | 1,000                                    |
| Bending maximum speed - °/sec (bidirectional) | o                |  | 700°                                     | 700°                                     |
| Feeding maximum speed                         | m /min           |  | 90                                       | 90                                       |
| Accuracy in length                            | mm               |  | ± 1,5                                    | ± 1,5                                    |
| Turning accuracy (bidirectional)              | o                |  | ± 1°                                     | ± 1°                                     |
| Bult-in power                                 | CV               |  | 15 (20)                                  | 15 (20)                                  |
| Cooling                                       |                  |  | YES                                      | YES                                      |
| Approximate production (units/hour)           | 1 Ø<br>2 Ø       |  | 1.020<br>2.040<br>Stirrup length: 200 mm | 1.200<br>2.400<br>Stirrup length: 200 mm |
| General dimensions                            | mm               |  | 4.420 x 1.480 x 2.570                    | 4.420 x 1.480 x 2.570                    |
| Weight  | kg               |  | 2.500                                    | 2.500                                    |

DECOILER WITH AUTOMATIC BRAKE

TECHNICAL FEATURES

|          |                           | Decoiler for uncoiled wire rod | Decoiler for coiled wire rod |
|----------|---------------------------|--------------------------------|------------------------------|
| Rod coil | Max. outer diameter (mm)  | 1.295                          | 1.295                        |
|          | Min. inner diameter (mm)  | 450                            | 450                          |
|          | Max. height (mm)          | 1.200                          | 2.000                        |
| Decoiler | Max. weight (kg)          | 2.000                          | 2.000                        |
|          | Packaging dimensions (mm) | 1.480 x 1.475 x 975            | 2.040 x 1.480 x 1.650        |
|          | Weight (kg)               | 320                            | 1.000                        |



Decoiler for uncoiled wire rod



Decoiler for coiled wire rod

STIRRUPS

