

## B-Bend Series



### Standard Equipments

- Y1-Y2-X axis
- Cybelec CybTouch 8 PS-2D graphical CNC control unit & 2D offline PC software
- Pendant control panel
- X-axis backgauge : AC motorised & linear guide & ballscrew system with 2 pcs. backgauge fingers
- European (promecam) quick release top clamping system
- European top tool grinded & hardened
- European bottom tool with 4V-groove
- Back light barrier
- Side protection doors for safety
- Front support arms 2 pcs.
- High accuracy optical linear scale
- European hydraulic system
- European electric system

| Type         | Bending Length | Bending Force | Stroke | Between Columns | Y axis Down Speed | Y axis bending speed | Y axis return speed | X axis distance | X axis speed | R axis distance | R axis speed | Length | Height | Width | Throat Depth | Table Height | Daylight | Bottom table Dimension | Motor | Oil Tank | Weight |
|--------------|----------------|---------------|--------|-----------------|-------------------|----------------------|---------------------|-----------------|--------------|-----------------|--------------|--------|--------|-------|--------------|--------------|----------|------------------------|-------|----------|--------|
|              | mm             | Ton           | mm     | mm              | mm/sec            | mm/sec               | mm/sec              | mm              | mm/sec       | mm              | mm/sec       | mm     | mm     | mm    | mm           | mm           | mm       | mm                     | kW    | lt       | kg     |
| B-BEND 2660  | 2600           | 60            | 160    | 2100            | 140               | 10                   | 120                 | 650             | 200          | 250             | 200          | 3200   | 2200   | 2100  | 250          | 820          | 380      | 100                    | 5.5   | 100      | 4200   |
| B-BEND 26100 | 2600           | 100           | 180    | 2100            | 140               | 10                   | 120                 | 650             | 200          | 250             | 200          | 3300   | 2350   | 2150  | 250          | 850          | 400      | 100                    | 7.5   | 200      | 5300   |
| B-BEND 31100 | 3100           | 100           | 180    | 2550            | 140               | 10                   | 120                 | 650             | 200          | 250             | 200          | 3760   | 2400   | 2150  | 250          | 850          | 400      | 100                    | 7.5   | 200      | 5800   |
| B-BEND 31135 | 3100           | 135           | 180    | 2550            | 130               | 10                   | 100                 | 650             | 200          | 250             | 200          | 3760   | 2450   | 2150  | 250          | 850          | 400      | 120                    | 11    | 200      | 6500   |
| B-BEND 31175 | 3100           | 175           | 180    | 2550            | 120               | 10                   | 100                 | 650             | 200          | 250             | 200          | 3775   | 2530   | 2250  | 250          | 920          | 400      | 120                    | 15    | 200      | 7600   |
| B-BEND 31220 | 3100           | 220           | 200    | 2550            | 100               | 10                   | 70                  | 650             | 200          | 250             | 200          | 3775   | 2690   | 2270  | 250          | 920          | 420      | 120                    | 19    | 200      | 8800   |
| B-BEND 41135 | 4100           | 175           | 180    | 3550            | 120               | 10                   | 100                 | 650             | 200          | 250             | 200          | 4675   | 2450   | 2250  | 250          | 920          | 400      | 120                    | 11    | 200      | 8400   |
| B-BEND 41175 | 4100           | 175           | 180    | 3550            | 120               | 10                   | 100                 | 650             | 200          | 250             | 200          | 4675   | 2920   | 2250  | 250          | 920          | 400      | 120                    | 15    | 200      | 9200   |
| B-BEND 41220 | 4100           | 220           | 200    | 3550            | 100               | 10                   | 70                  | 650             | 200          | 250             | 200          | 4675   | 2960   | 2270  | 250          | 920          | 420      | 120                    | 19    | 200      | 11000  |