

Technical Table

| iBend B-Series | Bending Power Force | Bending length | Distance Between Columns | Stroke | Daylight | Throat | Table Height | Table Height Below Ground | Backgauge Speed | | | Backgauge Stroke | Length | Height | Width | Crowning | | Rapid Approach Speed | Pressing Speed | Return Speed | Hydraulic tank | Main motor | Weight |
|----------------|---------------------|----------------|--------------------------|--------|----------|--------|--------------|---------------------------|-----------------|--------------|--------------|------------------|--------|--------|-------|----------|-----------|----------------------|----------------|--------------|----------------|------------|--------|
| | ton. | A | B | C | J | D | E | F | X Axis | X-R Axis | | X Axis | G | H | L | Manual | Motorized | mm/sec | mm/sn. | mm/sec | Lt | Kw. | kg |
| | | mm. | mm. | mm. | mm. | mm. | mm. | mm. | X Axis Speed | X Axis Speed | R Axis Speed | mm. | mm. | mm. | mm. | | | | | | | | |
| | | (mm/s) | (mm/s) | (mm/s) | mm. | mm. | mm. | mm. | | | | | | | | | | | | | | | |
| B40-1250 | 40 | 1250 | 1100 | 260 | 465 | 400 | 870 | xx | 500 | 500 | 300 | 750 | 2750 | 2400 | 1950 | - | - | 120 | 9 | 100 | 95 | 4 | 3050 |
| B60-2100 | 60 | 2100 | 1600 | 260 | 465 | 400 | 880 | xx | 500 | 500 | 300 | 750 | 3600 | 2400 | 2100 | - | - | 120 | 10 | 120 | 110 | 4 | 4850 |
| B60-2600 | 60 | 2600 | 2150 | 260 | 465 | 400 | 880 | xx | 500 | 500 | 300 | 750 | 4150 | 2400 | 2150 | Optional | Optional | 120 | 10 | 120 | 110 | 5,5 | 5300 |
| B100-2600 | 100 | 2600 | 2150 | 260 | 465 | 400 | 880 | xx | 500 | 500 | 300 | 750 | 4150 | 2430 | 2150 | Optional | Optional | 120 | 10 | 120 | 110 | 7,5 | 5800 |
| B100-3100 | 100 | 3100 | 2600 | 260 | 465 | 400 | 900 | xx | 500 | 500 | 300 | 750 | 4750 | 2450 | 2200 | Optional | Optional | 120 | 10 | 120 | 180 | 7,5 | 6450 |
| B135-3100 | 135 | 3100 | 2600 | 260 | 465 | 400 | 920 | xx | 500 | 500 | 300 | 750 | 4750 | 2500 | 2500 | Optional | Optional | 120 | 10 | 120 | 180 | 11 | 7600 |
| B175-3100 | 175 | 3100 | 2600 | 260 | 465 | 400 | 920 | xx | 500 | 500 | 300 | 750 | 4750 | 2600 | 2675 | Optional | Optional | 120 | 10 | 120 | 180 | 15 | 8800 |
| B220-3100 | 220 | 3100 | 2600 | 260 | 465 | 400 | 930 | xx | 500 | 500 | 300 | 750 | 4800 | 2730 | 2700 | Optional | Optional | 110 | 10 | 120 | 290 | 18,5 | 10800 |
| B270-3100 | 270 | 3100 | 2600 | 260 | 465 | 400 | 950 | xx | 500 | 500 | 300 | 750 | 4850 | 2850 | 2800 | Optional | Optional | 100 | 10 | 120 | 290 | 22 | 13100 |
| B320-3100 | 320 | 3100 | 2600 | 260 | 465 | 400 | 970 | xx | 500 | 500 | 300 | 750 | 4850 | 2900 | 2850 | Optional | Optional | 100 | 9 | 120 | 290 | 22 | 14200 |
| B135-3700 | 135 | 3700 | 3200 | 260 | 465 | 400 | 930 | xx | 500 | 500 | 300 | 750 | 5450 | 2600 | 2500 | Optional | Optional | 120 | 10 | 120 | 180 | 11 | 8600 |
| B175-3700 | 175 | 3700 | 3200 | 260 | 465 | 400 | 940 | xx | 500 | 500 | 300 | 750 | 5450 | 2800 | 2675 | Optional | Optional | 120 | 10 | 120 | 180 | 15 | 9900 |
| B220-3700 | 220 | 3700 | 3200 | 260 | 465 | 400 | 940 | xx | 500 | 500 | 300 | 750 | 5450 | 2900 | 2700 | Optional | Optional | 110 | 10 | 120 | 290 | 18,5 | 12000 |
| B320-3700 | 320 | 3700 | 3200 | 260 | 465 | 400 | 970 | xx | 500 | 500 | 300 | 750 | 5450 | 3000 | 2900 | Optional | Optional | 100 | 9 | 120 | 290 | 22 | 15100 |
| B135-4100 | 135 | 4100 | 3200 | 260 | 465 | 400 | 930 | xx | 500 | 500 | 300 | 750 | 5850 | 2600 | 2500 | Optional | Optional | 120 | 10 | 120 | 180 | 11 | 9600 |
| B175-4100 | 175 | 4100 | 3200 | 260 | 465 | 400 | 940 | xx | 500 | 500 | 300 | 750 | 5850 | 2800 | 2675 | Optional | Optional | 120 | 10 | 120 | 180 | 15 | 11000 |
| B220-4100 | 220 | 4100 | 3200 | 260 | 465 | 400 | 940 | xx | 500 | 500 | 300 | 750 | 5850 | 2900 | 2700 | Optional | Optional | 110 | 10 | 120 | 290 | 18,5 | 12900 |
| B270-4100 | 270 | 4100 | 3200 | 260 | 465 | 400 | 950 | xx | 500 | 500 | 300 | 750 | 5850 | 3000 | 2800 | Optional | Optional | 100 | 10 | 120 | 290 | 22 | 14700 |
| B320-4100 | 320 | 4100 | 3200 | 260 | 465 | 400 | 970 | xx | 500 | 500 | 300 | 750 | 5850 | 3050 | 2850 | Optional | Optional | 100 | 9 | 120 | 290 | 22 | 16300 |
| B400-4100 | 400 | 4100 | 3200 | 310 | 550 | 500 | 1250 | xx | 500 | 500 | 300 | 750 | 5850 | 3100 | 3050 | - | Optional | 90 | 8,5 | 90 | 370 | 30 | 20800 |
| B500-4100 | 500 | 4100 | 3200 | 310 | 550 | 500 | 850 | 685 | 500 | 500 | 300 | 750 | 5850 | 3150 | 3050 | - | Optional | 80 | 10 | 80 | 550 | 45 | 26100 |
| B220-4300 | 220 | 4300 | 3700 | 260 | 465 | 400 | 950 | XX | 500 | 500 | 300 | 750 | 6000 | 3000 | 2750 | Optional | Optional | 110 | 10 | 120 | 290 | 18,5 | 14100 |
| B270-4300 | 270 | 4300 | 3700 | 260 | 465 | 400 | 950 | XX | 500 | 500 | 300 | 750 | 6000 | 3050 | 2850 | Optional | Optional | 100 | 10 | 120 | 290 | 22 | 15600 |
| B320-4300 | 320 | 4300 | 3700 | 260 | 465 | 400 | 970 | XX | 500 | 500 | 300 | 750 | 6000 | 3150 | 2900 | Optional | Optional | 100 | 9 | 120 | 290 | 22 | 17200 |
| B220-5100 | 220 | 5100 | 4200 | 260 | 465 | 400 | 970 | XX | 500 | 500 | 300 | 750 | 6900 | 3100 | 2800 | Optional | Optional | 110 | 10 | 120 | 290 | 18,5 | 17900 |
| B270-5100 | 270 | 5100 | 4200 | 260 | 465 | 400 | 970 | XX | 500 | 500 | 300 | 750 | 6900 | 3150 | 2900 | Optional | Optional | 110 | 10 | 120 | 290 | 22 | 20400 |
| B320-5100 | 320 | 5100 | 4200 | 260 | 465 | 400 | 1000 | XX | 500 | 500 | 300 | 750 | 6900 | 3200 | 2950 | Optional | Optional | 100 | 9 | 120 | 290 | 22 | 22800 |
| B400-5100 | 400 | 5100 | 4200 | 310 | 550 | 500 | 1050 | XX | 500 | 500 | 300 | 750 | 6900 | 3300 | 3050 | - | Optional | 90 | 8,5 | 90 | 410 | 30 | 26000 |
| B220-6100 | 220 | 6100 | 5100 | 260 | 465 | 400 | 1050 | xx | 500 | 500 | 300 | 750 | 8000 | 3000 | 3050 | Optional | Optional | 110 | 10 | 120 | 400 | 18,5 | 24000 |
| B320-6100 | 320 | 6100 | 5100 | 260 | 465 | 400 | 1100 | xx | 500 | 500 | 300 | 750 | 8000 | 3050 | 2950 | - | Optional | 100 | 9 | 120 | 400 | 22 | 29000 |
| B400-6100 | 400 | 6100 | 5100 | 310 | 550 | 500 | 1150 | xx | 500 | 500 | 300 | 750 | 8050 | 3650 | 3050 | - | Optional | 90 | 8,5 | 90 | 400 | 30 | 34500 |
| B500-6100 | 500 | 6100 | 5100 | 310 | 550 | 500 | 900 | 1450 | 500 | 500 | 300 | 750 | 8100 | 3950 | 3150 | - | Optional | 80 | 10 | 80 | 550 | 37 | 40000 |
| B600-6100 | 600 | 6100 | 5100 | 360 | 600 | 600 | 900 | 1500 | 500 | 500 | 300 | 750 | 8150 | 4300 | 3300 | - | Optional | 75 | 9,5 | 90 | 550 | 45 | 46000 |
| B800-6100 | 800 | 6100 | 5100 | 410 | 650 | 600 | 900 | 1550 | 500 | 500 | 300 | 750 | 8200 | 4500 | 3500 | - | Optional | 70 | 8,7 | 90 | 640 | 55 | 58000 |
| B1000-6100 | 1000 | 6100 | 5100 | 510 | 750 | 600 | 900 | 1700 | 500 | 500 | 300 | 750 | 8250 | 4750 | 3800 | - | Optional | 65 | 7,2 | 90 | 1000 | 55 | 72000 |

Technical specifications are subject to change without notice.

Special capacity machines can be manufactured upon request.