

Technical Data

| | Cone 900 | Cone 160 | units (metric) | Cone 900 | Cone 1600 | Units (inch) |
|----------------------------------|------------------|------------------|-----------------------|------------------|------------------|---------------------|
| Press tonnage | 220 | 440 | kN | 24.7 | 49.5 | ton |
| Max. bending length | 868 | 1600 | mm | 34.173 | 62.992 | inch |
| Distance between frames | 808 | 1530 | mm | 31.81 | 60.236 | inch |
| Throat depth | 209 | 209 | mm | 8.228 | 8.228 | inch |
| Open height max. | 410 | 407 | mm | 16.142 | 16.024 | inch |
| Open height min. | 255 | 252 | mm | 10.039 | 9.921 | inch |
| X-axis movement | 435 | 435 | mm | 17.126 | 17.126 | inch |
| X-axis speed | 350 | 350 | mm/s | 13.78 | 13.78 | inch/sec |
| X-axis repeating accuracy | +/- 0.05 | +/- 0.05 | mm | +/- 0.002 | +/- 0.002 | inch |
| Table height | 825 | 825 | mm | 32.48 | 32.48 | inch |
| Stroke length | 155 | 155 | mm | 6.102 | 6.102 | inch |
| Y-axis repeating accuracy | +/- 0.005 | +/- 0.005 | mm | +/- 0.0002 | +/- 0.0002 | inch |
| Y-axis speed | 10 | 10 | mm/s | 0.394 | 0.394 | inch/sec |
| Y-axis returning speed | 70 | 70 | mm/s | 2.756 | 2.756 | inch/sec |
| R-axis movement | 135 | 135 | mm | 5.315 | 5.315 | inch |
| R-axis speed | 200 | 200 | mm/s | 7.874 | 7.874 | inch/sec |
| Motor power | 5,5 | 2x5,5 | kW | 7.5 | 2x7.5 | HP |
| Machine weight | 1800 | 3000 | kg | 3960 | 6600 | lbs. |
| Total width (foots) | 1105 | 1825 | mm | 43.504 | 71.85 | inch |
| Total width (frame) | 868 | 1600 | mm | 34.173 | 62.992 | inch |
| Total depth | 1198 | 1198 | mm | 47.165 | 47.165 | inch |
| Total height | 2095 | 2095 | mm | 82.48 | 82.48 | inch |
| Control | Omron Yaskawa | Omron Yaskawa | | Omron Yaskawa | Omron Yaskawa | |