

## CYL - ST 3 ROLLS ASYMMETRICAL PLATE BENDING MACHINE SPECIFICATIONS

| Type            | Working Length | Pre-Bending | Max. Thickness | Top Roll | Min. Bending | Motor Power | Bending Speed | Length | Height | Width | Weight |
|-----------------|----------------|-------------|----------------|----------|--------------|-------------|---------------|--------|--------|-------|--------|
|                 | Inch           | Inch        | Inch           | Inch     | Inch         | HP          | Inch/dk/min   | Inch   | Inch   | Inch  | Lbs    |
| CYL-ST 140-15/5 | 63.0           | 0.20        | 0.24           | 5.5      | 8.3          | 2.9         | 0.24          | 110.2  | 41.7   | 29.5  | 3,190  |
| CYL-ST 140-25/3 | 102.4          | 0.12        | 0.16           | 5.5      | 8.9          | 2.9         | 0.24          | 124.0  | 44.5   | 32.3  | 4,180  |
| CYL-ST 170-15/7 | 63.0           | 0.28        | 0.31           | 6.7      | 10.0         | 5.4         | 0.18          | 124.0  | 44.5   | 32.3  | 4,180  |
| CYL-ST 170-25/5 | 82.7           | 0.20        | 0.24           | 6.7      | 10.0         | 5.4         | 0.18          | 143.7  | 44.5   | 32.3  | 5,060  |
| CYL-ST 170-25/4 | 102.4          | 0.16        | 0.20           | 6.7      | 10.0         | 5.4         | 0.18          | 163.4  | 44.5   | 32.3  | 6,050  |
| CYL-ST 170-30/3 | 122.0          | 0.12        | 0.16           | 10.6     | 10.0         | 5.4         | 0.18          | 183.1  | 44.5   | 32.3  | 7,040  |
| CYL-ST 190-20/6 | 82.7           | 0.24        | 0.28           | 7.5      | 11.2         | 5.4         | 0.20          | 153.5  | 47.2   | 36.2  | 7,920  |
| CYL-ST 190-25/5 | 102.4          | 0.20        | 0.24           | 7.5      | 11.2         | 5.4         | 0.20          | 173.2  | 47.2   | 36.2  | 9,240  |
| CYL-ST 19-30/4  | 122.0          | 0.16        | 0.20           | 7.5      | 11.2         | 5.4         | 0.20          | 183.1  | 47.2   | 36.2  | 10,120 |
| CYL-ST 200-20/7 | 82.7           | 0.28        | 0.31           | 7.9      | 11.8         | 7.4         | 0.20          | 153.5  | 49.2   | 3.7   | 8,360  |
| CYL-ST 200-25/6 | 102.4          | 0.24        | 0.28           | 7.9      | 11.8         | 7.4         | 0.20          | 173.2  | 49.2   | 37.4  | 9,680  |
| CYL-ST 200-30/5 | 122.0          | 0.20        | 0.24           | 7.9      | 11.8         | 7.4         | 0.20          | 183.1  | 49.2   | 37.4  | 10,560 |

Data based upon steel 35,000 yield point.

For cone bending, all bending values must be considered 50 % less

All specifications are subject to change without notice