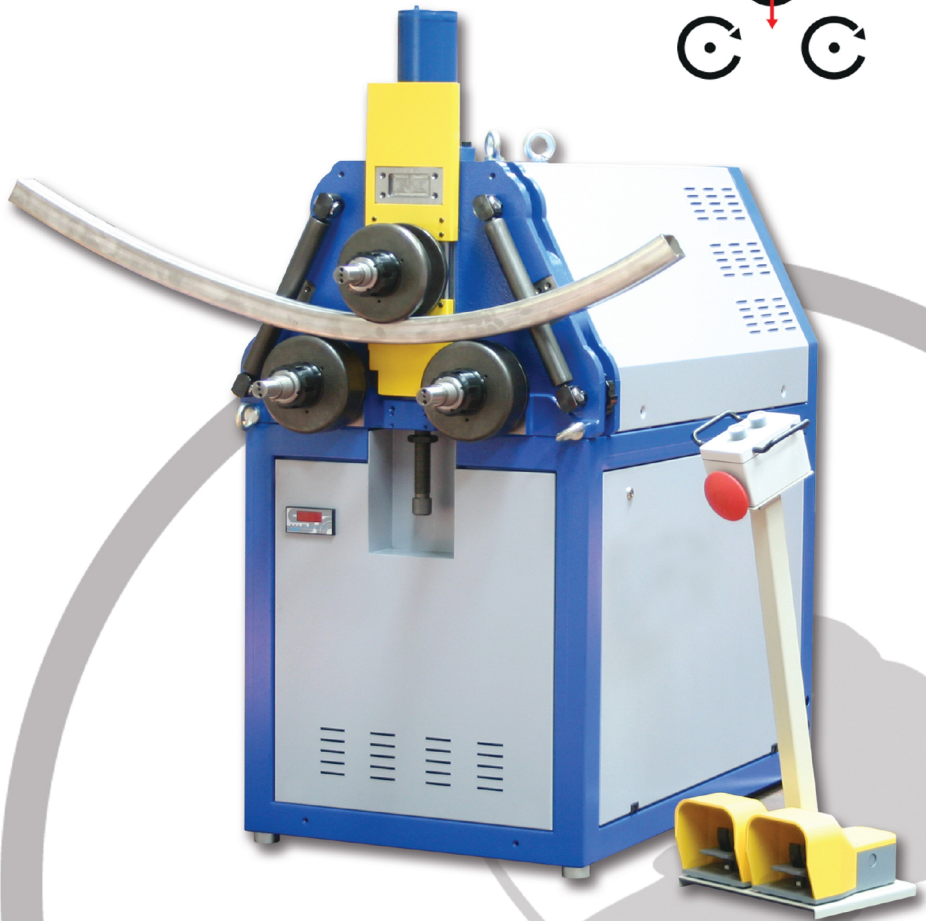
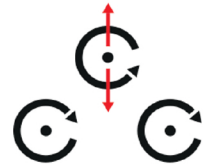
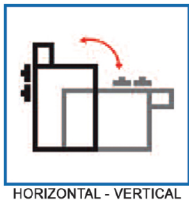
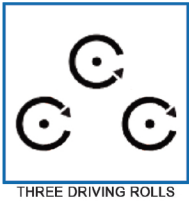
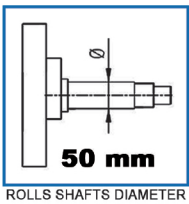


DS60 BASIC

PYRAMIDAL HYDRAULIC SECTION BENDER



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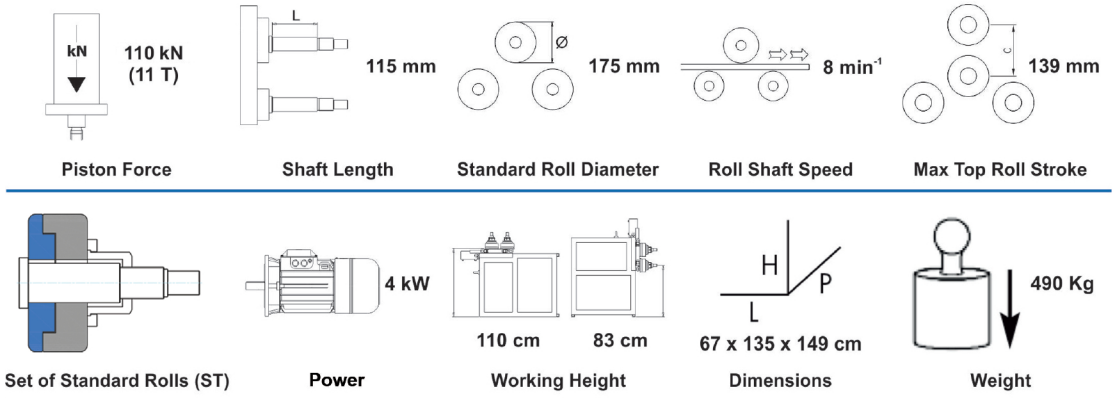
by tauringroup

**BASIC: THE QUALITY WITHIN
EVERYONE'S MEANS!**



DS60 BASIC

TECHNICAL DATA



MAXIMUM BENDING CAPACITIES

MATERIAL POSITION	Dimensions in mm	Min. R.	Tooling
1a	75 x 30 60 x 30* 100 x 30 80 x 30*	250 300	POL POL - SI
1b	65 x 15 50 x 15* 70 x 15 60 x 15*	250 300	ST ST - SI
2a	40 35* 45 40*	600 1000	POL POL - SI
3a	50 x 50 x 5 60 x 60 x 6	500 700	ST ST - SI
3b	50 x 50 x 5 60 x 60 x 6	500 700	ST ST - SI
5a	50 x 50 x 7 60 x 60 x 8	250 400	ST ST - SI
5b	50 x 50 x 7 60 x 60 x 8	250 400	ST ST - SI
6a	UPN 80 UPN 100	500 700	POL POL - SI
6b	UPN 80 UPN 100	500 700	POL POL - SI
9a	60 x 2 50 x 2* 70 x 2 60 x 2*	900 1200	RT RT - SI
9b	2" Gas x 2 1 1/2" Gas x 3 2 1/4" x 2 2" Gas x 3	600 1000	RT RT - SI
9c	45 40* 50 45*	500 900	RT RT - SI
10a	70 x 40 x 3 60 x 40 x 3* 80 x 50 x 3 70 x 40 x 3*	500 1000	POL / RQ POL / RQ - SI
10b	70 x 40 x 3 60 x 40 x 3* 80 x 40 x 3 70 x 40 x 3*	600 1000	POL / RQ POL / RQ - SI
11a	60 x 60 x 3 50 x 50 x 3* 70 x 70 x 3 60 x 60 x 3*	900 1300	POL / RQ POL / RQ - SI

Please note that the capacities are calculated with Mild Steel (400N/mm²) and are merely indicative they can vary without prior notice, so they cannot be considered as binding.

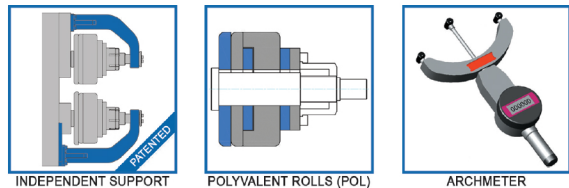
* : Stainless Steel (600 N/mm²).

■ : The items written with red color are optional equipment available upon request.

FEATURES

- The 50 mm shafts machine with the best price/quality ratio on the market.
- Robust construction for safe and stable bending process.
- Heat-treated and grounded shafts made of special steel.
- Digital display for the top roll read-out position.
- Hydraulic movement for the top roll and three driven rolls.
- Standard (ST) tooling set included with the machine.
- Mechanical stop of the top roll for higher bending accuracy.
- Remote foot pedal with emergency stop and simplified buttons to move the top roll.
- Horizontal and Vertical working position.
- Lateral straighteners.
- Voltage: 380/400 V – 50 Hz.
- In accordance with the safety regulations and quality standards.

OPTIONAL EQUIPMENT



- Second speed.
- Special rolls for tubes and others no standards profiles (SP, RT, RO, RQ.)
- Double adjustment device for "leg-in" angle profiles and other asymmetrical ones (AI.)
- Device for the calibration and the maintenance of constant bending radius (AI/C.)
- Device for the bending of stairs handrails helicoidally (ROS-L, ROS, ROS PLUS.)
- Device for twisting plate, square and rectangular profiles to realize ornamental welding rod (TOR.)
- Device for the realisation of ornamental coils with plate, square and rectangular profiles (ATV.)
- Others voltage and frequencies.