



ECO50V1T

Ring Rollers

Max capacity 2" 1/2 Gas x 3,6 mm

Min Radius 400 mm



FEATURES

- Compact and powerful ring roller with excellent cost-benefit ratio.
- Universal rolls for profiles included with each machine.
- Chrome-nickel forged steel shafts, processed and adjusted for maximum performance with minimal flexion
- Reinforced main frame designed for superior performance compared to machines of the same class
- Patented Ercolina system of descent of the central roll minimizes deformation of the profiles
- Programmable touchpad control with digital readout of the position of the central roll
- Possibility to store up to 8 programs with unlimited passes

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Ring Rollers > Pyramidal ECO50V1T



TECHNICAL DATA

Roll Shaft Diameter	50 mm
Standard Roll Diameter	178 mm
Max Center Roll Stroke	142 mm
Roll Shaft Speed	9 rpm
Independent Drive Rolls	3 smooth
Voltage	220/240 - 380/440 V
Motor	1,85 Kw
Hydraulic Motor Power	1,50 Kw
Machine Mainframe	Cast Iron G30
Piston Force	11,4 t
Machine Operating Position	Horiz /Vert
Center Roll Positioning	Hydraulic
Side Pressure Rolls	Manual
Display	Programmable Digital
Machine Body Construction	Welded steel
Number of Programs	8
Electric Foot Pedal Control	Yes
Dimensions (w x h x l)	650 x 1270 x 1100
Weight	430 Kgs

MAXIMUM CAPACITY

Section	Dim. (mm)	Wall (mm)	Min. Rad. (mm)
	2"1/2 Gas	3,6	400
	80	2	800
	60 x 60	3	600
	60 x 40	3	600
	1000 x 40	4	1300
	60 x 30	3	600
	60 x 30	3	600
	40	na	250
	40 x 40	na	350
	40 x 40	na	350
	60 x 10	na	300
	110 x 15	na	450
	60 x 60	6	350
	60 x 60	6	350
	80 x 80	6	400
	80 x 80	6	400
	100 x 45	6	350
	100 x 45	6	350

(*Based on materials with T.S. 42Kg/mm2(psi 60.000)- Y.P.25 Kg mm2 (psi 36.000) and rolled with more passes)

CML INTERNATIONAL S.p.A.

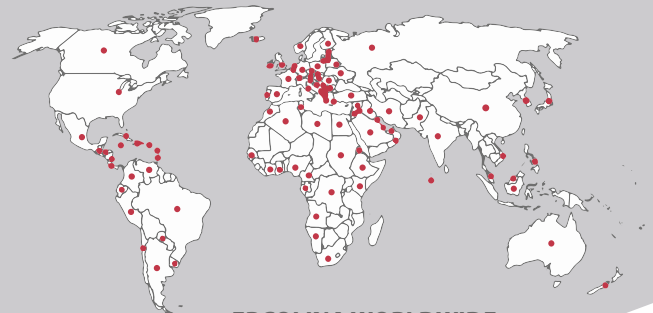
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by



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