

HYDRAULIC PIPE BENDER

EGA Master manufactures a wide range of pipe tools, such as CURVAMATIC hydraulic pipe benders. They are designed for bending steel pipes from 1/4 " up to 2" (Curvamatic 2") and from 1/4" up to 3 "(Curvamatic 3").

Two speeds and quick action!



1. Specially designed to bend water, oil, gas...steel pipes, with maximum comfort and speed.



- **2.** The double plate **provides optimum consistency and safety** during its operation.
- **3.** The tool is anchored on a **rotating tripod** for maximum stability and ergonomy.
- **4.** The special and innovative **2-VELO valve system** enables fast pre-loading as well as a soft bending without any need to change pistons.
- **5.** They are designed for bending pipes according to DIN-2440 and API standards.

CURVAMATIC 2" AND 3"



COD	,O [']	TONS	Kg.	\
60015 Curvamatic 2"	1/4"-2"	10	75	1
60016 Curvamatic 3"	1/4"-3"	13	110	

Maximum degree of curvature 90°



BENDING FORM



COD	,0	R	Kg.	
64190	1/4", 3/8", 1/2"	86	0,8	
64191	3/4"	108	1,1	
64192	1"	135	1,1	
64193	1.1/4"	170	2,4	4
64194	1.1/2"	193	3,0	
64195	2"	242	5,0	
*64231	2.1/2"	303	16	
*64232	3"	358	22	

^{*} For Curvamatic 3 only

API NORM PIPE

,0	J.D.	Thickness Inch.	, OI.D.	Thickness Inch.	JO I.D.	Thickness Inch.	,O,I.D.	Thickness Inch.
	SCHED	ULE 10	SCHEDU	JLE 40	SCHEDU	JLE 80	SCHEDU	LE 160
1/4"	0.410	0.065	0.364	0.088	0.302	0.119	no standardized	
3/8"	0.545	0.003	0.493	0.091	0.423	0.126	no stano	aruizeu
1/2"	0.674	- 0.083	0.622	0.190	0.546	0.147	0.466	0.187
3/4"	0.884		0.824	0.113	0.742	0.154	0.614	0.218
1"	1.097		1.049	0.133	0.957	0.179	0.815	0.250
1.1/4"	1.442	0.109	1.380	0.140	1.278	0.191	1.160	0.250
1.1/2"	1.682		1.610	0.145	1.500	0.200	1.338	0.281
2"	2.157		2.067	0.154	1.939	0.218	1.689	0.343
* 2.1/2"	2.63	0.12	2.47	0.203				
* 3"	3.26	0.12	3.07	0.216	-	-	-	-

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DIN-2440 STEEL PIPE

,0	, O.D.	Thickness mm.	
1/4"	13	0.05	
3/8"	17	2.35	
1/2"	21	2.65	
3/4"	27	2.03	
1"	34		
1.1/4"	42	3.25	
1.1/2"	48		
2"	60	3.65	
* 2.1/2"	76	3.00	
* 3"	89	4.05	

^{*} For Curvamatic 3 only