

The EUROMASTER E Pressbrakes Sheet metal Performance, speed and durability

The EUROMASTER E

Precise, simple and reliable

- Simple CNC control with angle and/or graphical 2D programming
- Excellent angle precision by using manually adjustable anti-deflection table
- Standard practical daylight opening, stroke and gap
- Choice of accurate back gauge systems with extra fingers, pneumatically adjustable or 2 axes (XR)
- Compatible with European Standard (ES) and HACO tools
- Capacity from 400 to 4000 kN, working length from 1600 to 6000 mm



Think parts, think faster, think bending

The EUROMASTER E

Options

- 1 EasyBEND-2D graphic control in 10" TFT revolving colour screen on pendant arm
- 2 2 axis X-R back gauge (picture) and pneumatic fingers
- 3 HACOBend-2D Offline Software
- Fixed or movable (picture) sheet supports type I
- 5 Quick manual clamping
- 6 Optical Guarding systems: DSP, Lazersafe, Fiessler













Standard equipment

- > ATS 585 controller for 5-axis Y1-Y2-X (standard), R-crowning (optional), LCD display (240 x 128) in a revolving screen on pendant arm
 > Angle, pressure and depth programming Y1 = Y2, tilt and angle correction, memory capacity 200 programs/400 steps
 > Servo-controlled back gauge on ball circulating screws
 > Range X-axis = 800mm (except for 400 and 750 kN models, = 650 mm)
 > Fingers in height and width adjustable and rotatable in 3 positions
 > European Standard (up to 2500 kN) and HACO (3200 and 4000 kN) upper tool clamping, quick manual clamping available as option
 > Manually adjustable crowning table for European Standard (up to 2500 kN) and HACO (3200 and 4000 kN) tools, CNC crowning optional

The EUROMASTER E is a synchro press brake with excellent angular precision. It is a well-equipped multi-axis CNC press brake with electrohydraulic levelling and depth control. Our CNC control with angle/2D graphical programming, our back gauge system, the standard daylight opening and practical stroke for a large choice of tools and our safety equipment combine together to make the EUROMASTER E a versatile and modern press brake.





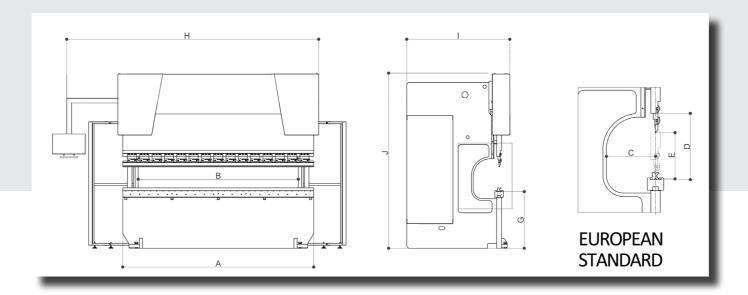
Performance, speed and durability

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Technical Specifications

Туре	Bending Length	Capacity	Distance between housings	Gap	Daylight Opening (European Standard)	Stroke	Table Height	Fast Approach Speed	Max. Bending Speed	Fast Return Speed	Motor Power	Length	Width	Height	Weight
EUROMASTER E	Α		В	C	D	E	G					Н	I	J	
16040	1600 mm	400 kN	1100 mm	195 mm	295 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	4.1 kW	2100 mm	1450 mm	2300 mm	2500
20040	2100 mm	400 kN	1600 mm	195 mm	295 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	4.1 kW	2450 mm	1450 mm	2300 mm	3000
25040	2600 mm	400 kN	2100 mm	195 mm	295 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	4.1 kW	2900 mm	1450 mm	2300 mm	3500
20075	2100 mm	750 kN	1600 mm	200 mm	280 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	7.5 kW	2450 mm	1450 mm	2300 mm	4400
25075	2600 mm	750 kN	2100 mm	200 mm	280 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	7.5 kW	2900 mm	1450 mm	2300 mm	4700
30075	3100 mm	750 kN	2600 mm	200 mm	280 mm	100 mm	840 mm	80 mm/s	10 mm/s	70 mm/s	7.5 kW	3500 mm	1450 mm	2300 mm	5100
25100	2600 mm	1000 kN	2100 mm	250 mm	400 mm	200 mm	875 mm	100 mm/s	10 mm/s	80 mm/s	11 kW	2900 mm	1700 mm	2500 mm	6900
30100	3100 mm	1000 kN	2600 mm	250 mm	400 mm	200 mm	875 mm	100 mm/s	10 mm/s	80 mm/s	11 kW	3500 mm	1700 mm	2500 mm	7400
36100	3600 mm	1000 kN	3150 mm	250 mm	400 mm	200 mm	875 mm	100 mm/s	10 mm/s	80 mm/s	11 kW	4100 mm	1700 mm	2500 mm	8200
40100	4100 mm	1000 kN	3150 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	11 kW	4400 mm	1700 mm	2500 mm	9100
43100	4300 mm	1000 kN	3750 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	11 kW	4700 mm	1700 mm	2850 mm	10600
25135	2600 mm	1350 kN	2100 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	2900 mm	1700 mm	2500 mm	7400
30135	3100 mm	1350 kN	2600 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	3500 mm	1700 mm	2500 mm	7800
36135	3600 mm	1350 kN	3150 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4200 mm	1700 mm	2500 mm	8800
40135	4100 mm	1350 kN	3150 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4400 mm	1700 mm	2500 mm	9800
43135	4300 mm	1350 kN	3750 mm	250 mm	400 mm	200 mm	1010 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4700 mm	1700 mm	2850 mm	10800
25150	2600 mm	1500 kN	2100 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	2900 mm	1700 mm	2500 mm	7700
30150	3100 mm	1500 kN	2600 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	3500 mm	1700 mm	2500 mm	8200
36150	3600 mm	1500 kN	3150 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4100 mm	1700 mm	2500 mm	9300
40150	4100 mm	1500 kN	3150 mm	250 mm	400 mm	200 mm	915 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4400 mm	1700 mm	2500 mm	10400
43150	4300 mm	1500 kN	3750 mm	250 mm	400 mm	200 mm	1010 mm	100 mm/s	10 mm/s	80 mm/s	15 kW	4700 mm	1700 mm	2850 mm	12900

Туре	Bending Length	Capacity	Distance between housings	Gap	Daylight Opening (European Standard)	Stroke	Table Height	Fast Approach Speed	Max. Bending Speed	Fast Return Speed	Motor Power	Length	Width	Height	Weight
EUROMASTER E	Α		В	C	D	E	G					Н	I	J	
25175	2600 mm	1750 kN	2100 mm	300 mm	450 mm	200 mm	890 mm	100 mm/s	8 mm/s	100 mm/s	15 kW	2820 mm	1750 mm	2665 mm	8500
30175	3100 mm	1750 kN	2600 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	15 kW	3320 mm	1750 mm	2750 mm	10000
36175	3600 mm	1750 kN	3150 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	15 kW	3880 mm	1750 mm	2750 mm	12300
40175	4100 mm	1750 kN	3150 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	15 kW	4320 mm	1750 mm	2800 mm	14200
43175	4300 mm	1750 kN	3750 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	15 kW	4520 mm	1750 mm	2900 mm	16400
25220	2600 mm	2200 kN	2100 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	18.7 kW	2820 mm	2000 mm	2750 mm	11200
30220	3100 mm	2200 kN	2600 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	18.7 kW	3320 mm	2000 mm	2750 mm	11600
36220	3600 mm	2200 kN	3150 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	18.7 kW	3880 mm	2000 mm	2800 mm	14500
40220	4100 mm	2200 kN	3150 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	18.7 kW	4320 mm	2000 mm	2800 mm	15400
43220	4300 mm	2200 kN	3750 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	100 mm/s	18.7 kW	4520 mm	2000 mm	2900 mm	17200
30250	3100 mm	2500 kN	2600 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	90 mm/s	18.7 kW	3320 mm	2050 mm	2800 mm	12900
36250	3600 mm	2500 kN	3150 mm	300 mm	450 mm	200 mm	965 mm	100 mm/s	8 mm/s	90 mm/s	18.7 kW	3880 mm	2050 mm	2800 mm	16000
40250	4100 mm	2500 kN	3150 mm	300 mm	450 mm	200 mm	890 mm	100 mm/s	8 mm/s	90 mm/s	18.7 kW	4320 mm	2050 mm	2800 mm	16900
43250	4300 mm	2500 kN	3750 mm	300 mm	450 mm	200 mm	890 mm	100 mm/s	8 mm/s	90 mm/s	18.7 kW	4520 mm	2050 mm	3000 mm	18700
50250	5000 mm	2500 kN	4050 mm	300 mm	450 mm	200 mm	940 mm	100 mm/s	8 mm/s	90 mm/s	18.7 kW	5700 mm	2050 mm	3250 mm	24300
60250	6000 mm	2500 kN	5050 mm	300 mm	450 mm	200 mm	1090 mm	80 mm/s	8 mm/s	45 mm/s	18.7 kW	6700 mm	2050 mm	3700 mm	31000
30320	3100 mm	3200 kN	2600 mm	330 mm	500 mm	250 mm	890 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	3320 mm	2050 mm	3000 mm	17500
36320	3600 mm	3200 kN	3150 mm	330 mm	500 mm	250 mm	890 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	3880 mm	2050 mm	3100 mm	20000
40320	4100 mm	3200 kN	3150 mm	330 mm	500 mm	250 mm	890 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	4320 mm	2050 mm	3200 mm	21500
43320	4300 mm	3200 kN	3750 mm	330 mm	500 mm	250 mm	890 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	4520 mm	2050 mm	3200 mm	23500
50320	5000 mm	3200 kN	4050 mm	330 mm	500 mm	250 mm	940 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	5500 mm	1980 mm	3300 mm	28000
60320	6000 mm	3200 kN	5050 mm	330 mm	500 mm	250 mm	1090 mm	80 mm/s	8 mm/s	100 mm/s	22.5 kW	6500 mm	1980 mm	3700 mm	33000
30400	3100 mm	4000 kN	2600 mm	330 mm	550 mm	300 mm	1025 mm	90 mm/s	7 mm/s	60 mm/s	37.5 kW	3550 mm	2150 mm	3860 mm	23000
40400	4100 mm	4000 kN	3150 mm	330 mm	550 mm	300 mm	1045 mm	90 mm/s	7 mm/s	60 mm/s	37.5 kW	4500 mm	2150 mm	3860 mm	34000





CNC Punching Machines

CNC Guillotine Shears

CNC Plasma Cutting Machines

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