

## E-Bend Series



### Standard Equipments

- Y1-Y2-X axis
- Cybelelec CybTouch 12 PS-2D Touchscreen Graphical CNC control unit & 2D offline PC Software or ESA S630 Control Unit
- Pendant control panel
- X-axis backgauge : AC motorised & linear guide & ballscrew system with 2 pcs. backgauge fingers
- European (promecam) quick release top tool clamping system
- European top tool grinded & hardened
- European bottom tool with 4V-groove
- Manual table crowning system with wedges (on 260 & 320 tons)
- CNC motorized table crowning system with wedges (on 400 tons and 6 meters)
- Back light barrier
- Switched side protection doors for safety
- Interior area lighting
- Linear sliding front support arms with 2 pcs. arm
- High accuracy optical linear scale
- European hydraulic system
- European electric system



### Optional Equipments

- Front laser safety systems
- Different models of Cybelec, Delem and ESA controllers
- Up to 2 axis backgauge
- Different type of pneumatic and hydraulic clamping systems
- Special stroke, daylight and throat depth
- Hydraulic oil heating and cooling
- Manual or CNC table crowning system with wedges

Type	Bending Length	Bending Force	Stroke	Between Columns	Y axis Down Speed	Y axis bending speed	Y axis return speed	X axis distance	X axis speed	Length	Height	Width	Throat Depth	Table Height	Daylight	Bottom table dimension	Motor	Oil Tank	Weight
	mm	Ton	mm	mm	mm/sec	mm/sec	mm/sec	mm	mm/sec	mm	mm	mm	mm	mm	mm	mm	kW	lt	kg
E-BEND 1340	1300	40	180	1000	160	10	140	650	200	2125	2150	2100	300	770	400	100	5.5	100	2500
E-BEND 1360	1300	60	180	1000	160	10	140	650	200	2130	2375	2400	400	850	400	100	5.5	100	3100
E-BEND 2160	2100	60	270	1650	160	10	140	650	200	2830	2375	2400	450	850	550	100	5.5	100	4800
E-BEND 26100	2600	100	270	2100	160	10	120	650	200	3300	2760	2150	450	850	550	100	7.5	200	6500
E-BEND 31100	3100	100	270	2550	160	10	120	650	200	3760	2760	2150	450	850	550	100	7.5	200	7500
E-BEND 31135	3100	135	270	2550	160	10	120	650	200	3760	2760	2150	450	850	550	120	11	200	8500
E-BEND 31175	3100	175	270	2550	160	10	120	650	200	3775	2920	2250	450	920	550	120	15	200	9600
E-BEND 31220	3100	220	270	2550	140	10	120	650	200	3775	2960	2270	450	920	550	120	19	200	10500
E-BEND 31320	3100	320	370	2550	140	10	100	650	200	3810	3100	2550	450	920	650	150	30	300	14000
E-BEND 31400	3100	400	370	2550	100	10	100	650	200	3990	3280	2700	550	1030	650	200	37	400	19500
E-BEND 37175	3700	175	270	3100	140	10	120	650	200	4325	2920	2250	450	920	550	120	15	200	11200
E-BEND 37220	3700	220	270	3100	140	10	120	650	200	4325	2960	2270	450	920	550	120	19	200	12300
E-BEND 37320	3700	320	370	3100	140	10	100	650	200	4360	3150	2690	450	920	650	150	30	300	14800
E-BEND 41175	4100	175	270	3550	140	10	120	650	200	4675	2920	2250	450	920	550	120	15	200	11600
E-BEND 41220	4100	220	270	3550	140	10	100	650	200	4675	2960	2270	450	920	550	120	19	200	13200
E-BEND 41320	4100	320	370	3550	120	10	100	650	200	4710	3100	2550	450	920	650	150	30	300	17000
E-BEND 41400	4100	400	370	3550	100	10	80	650	200	4990	3280	2700	550	1030	650	200	37	400	22000
E-BEND 61220	6100	220	270	5100	120	10	100	650	200	6675	2960	2250	450	1050	550	120	19	200	19800
E-BEND 61320	6100	320	370	5100	100	10	100	650	200	6675	3100	2550	450	920	650	150	30	300	23550
E-BEND 61400	6100	400	370	5100	100	10	80	650	200	6660	3280	2700	550	1030	650	200	37	400	30000