

EasyFab II

CNC Hydraulic Press Brake Series

CNC Hidrolik Abkant Pres Serisi

Carefully selected components, a sturdy steel frame (ST44 A1 steel) and wide variety of standard features like 2D-3D Touchscreen Controller, two Axis Servo Backgauge (X,R)(optional up to 8 axes), CNC crowning, Quick Release Promecams and 510mm throatdepth makes EasyfabII to be your best friend in your jobshop.

ST44 A1 kalite malzemeden imal edilmiş güçlü gövdesi, özenle seçilmiş komponentleri, 2D- 3D Dokunmatik Ekranlı Kontrollörü 2 eksen servo arka dayama sistemi (opsiyonel olarak 8 eksen), CNC motorlu bombeleme, Hızlı sıkma özellikli kalıp tutucular ve 510mm boğaz derinliği ile imalathanenizdeki en büyük yardımcınız olacak.



GENERAL FEATURES

- Robust steel frame (ST44 A1) machined with high precision (up to 0,01 mm) and welded by professional certified welders.
- Chrome covered and honed cylinders and ground pistons with high quality seals
- NexT 3.0 3D/2D 17" Touchscreen CNC Controller OR Cybelec ModevaPac,2D 15" Touchscreen CNC Controller
- Hoerbieger Hydraulics
- 510 mm Throat depth
- High Stroke and Daylight
- Quick Release Promecams tool clamps with European and/or American type fitting
- Y1 - Y2 Synchronized hydraulic cylinders
- High resolution linear scales for synchronized ram operation
- X,R axes servo backgauge running on ballscrews and linear guides
- Sliding Front Support Arms
- Side Guards and back photocells for safety
- Siemens electrical system
- High Safety Pilz PLC system
- CNC Crowning System

OPTIONAL FEATURES

- Special stroke, daylight and throat
- Laser guards for finger protection (AKAS, LaserSafe)
- Oil Heater, Oil Cooler
- Tooling
- 3,4,5,6 Axes Backgauges
- Delem 66-T CNC Controller



STANDART ÖZELLİKLER

- Profesyonel sertifikalı kaynakçılar tarafından kaynatılmış, yüksek hassasiyet ile imal edilmiş (0,01 mm) güçlü çelik gövde.
- Taşlanmış ve krom kaplı yüksek kalitede keçe kullanılmış piston ve silindirler.
- NexT 3.0 3D/2D 17" Dokunmatik CNC Controller veya Cybelec ModevaPac,2D 15" Dokunmatik CNC Kontrollör
- Hoerbieger marka hidrolik sistem
- 510 mm boğaz derinliği
- Yüksek strok ve daylight
- Hızlı Sıkma Özellikli Kalıp Tutucular
- Y1 - Y2 senkronize hidrolik silindirler.
- Çene hareketi için yüksek çözünürlüklü lineer cetveller
- X,R eksenli servo arka dayama sistemi vidalı miller ve lineer kızaklar üzerindedir.
- Kayan ön destek kolları
- Güvenlik fotoselleri ve yan korumalar
- Siemens elektrik sistemi
- Yüksek güvenilirlikli Pilz PLC sistemi
- CNC Motorlu bombeleme

OPSİYONEL ÖZELLİKLER

- İsteğe uyarlanmış strok, daylight ve boğaz derinliği
- Lazerli parmak koruyucular (AKAS Laser Safe)
- Yağ ısıtıcı ve yağ soğutucular
- Opsiyonel kalıplar
- 3,4,5,6 Eksenli Arka dayama
- Delem 66-T CNC Kontrollör

SAFETY / GÜVENLİK

CE Norms

-Finger Safety Lasers -Rear Light Barriers -High Safety Pilz PLC

CE Normlarına uygunluk

-Parmak Koruma Lazerleri -Işık Bariyerleri -Yüksek güvenilirlikli Pilz PLC Sistemi



FLEXIBILITY / ESNEKLİK

**-Quick Release Tool Clamps -CNC Crowning
- 510 mm(20") throatdepth**

*-Hızlı Sıkma Kalıp Tutucular-CNC Bombeleme
-510mm Boğaz derinliği*

Controllers

Next 3,17" 3D Touchscreen Controller (please see pg. 12-15)

Cybelec ModevaPac,15" 2D Touchscreen Controller



Powerful

- Graphic 2D display and simulation capability.
- Collision detection according to criteria defined by the operator:
 - Minimum length against the operator.
 - Minimum return.
 - Maximum accuracy between two defined faces.
 - Minimum operator manipulation.
- Angle protractor interfacing.
- Tool locator.
- Tandem operation.
- Windows XPe for multitasking and file management.
- EC safety-cycle management.
- Network communication through Ethernet (RJ45).
- USB port for software updating and data backup.
- Remote maintenance.
- Almost unlimited quantity of programs and very high number of sequences.
- Over 20 languages available.

Easy Operating

- 2D graphic profile hand drawing with manual bend sequencing.
- Intuitive and interactive programming.
- Complete programming of parts on a single page.
- Quick set-up of the machine thanks to direct access to parameters.
- Easily accessible, clear and logically designed menus.
- Existing products can easily be modified.
- Aslant ergonomic design for rapid data input.
- Keyboard with large keys.
- Main machine commands (push buttons, switches) ideally located under the keyboard.

Better Bending

- Delivered with PC-ModEva off-line software allowing parts programming on a desktop computer.
- Automatic bending sequence calculation.
- Alphanumeric keyboard for easier identification of products and tools.
- Extensive machine parameters allow very fine machine tuning.
- Error and warning messages displayed on the console screen.

Delem 66-T (Optional)

- 17 inch high-definition color display
- 3D visualization
- 2D graphical programming
- Windows based
- USB keyboard & mouse interface
- Integrated OEM panel
- Support of user specific applications
- Bending sensor & correction interface
- Multitasking capabilities.

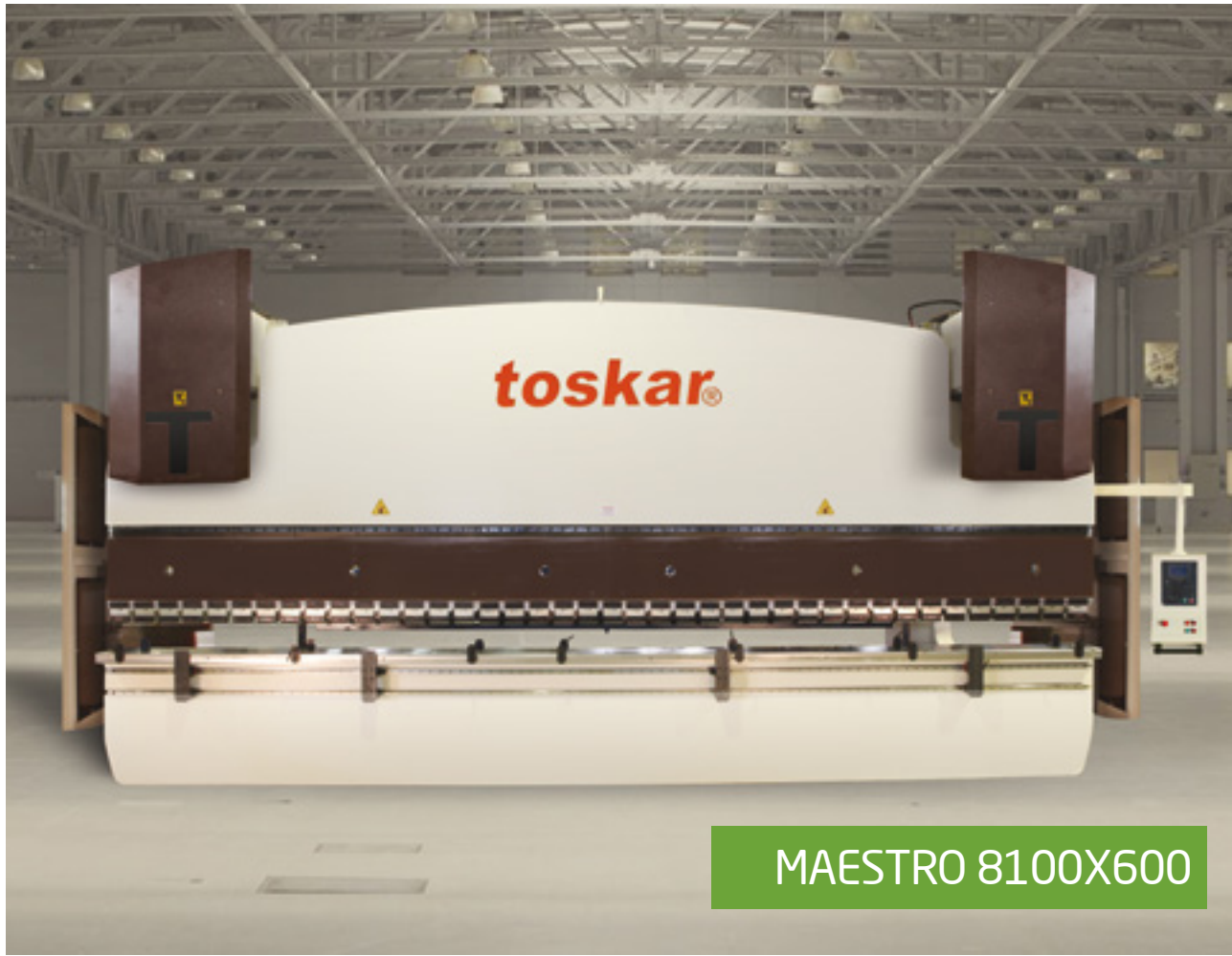


VERSAFAB - EASYFAB MAESTRO	Bending Length Bükme Boyu	Bending Force Bükme Tonajı	Stroke Strok	Distance Between Frames Ayaklar Arası	Y Axis Freefall Speed Y Eksenli İniş Hızı	Y Axis Bending Speed Y Eksenli Presleme Hızı	Y Axis Return Speed Y Eksenli Dönüş Hızı	X Axis Stroke X Eksenli Çalı Mesafesi	R Axis Stroke R Eksenli Çalı Mesafesi	X axis Speed Arka Dayama Hızı	Length Uzunluk	Frame Width Makine Genişliği	Height Yükseklik	Width Genişlik	Throat Depth B. Derinliği	Table Height Tabla Yüksekliği	Daylight Alt. ile Üst. Çene Arası max.	Table Width Tabla Genişliği	Motor	Oil Tank Yağ Tankı	Weight Ağırlık
	A		I	B							L	D	G	E	H	F	J	K			
	mm	Ton	mm	mm	mm/sec	mm/sec	mm/sec	mm	mm	mm/sec	mm	mm	mm	mm	mm	mm		mm		lt	kg
1550-40	1550	40	130	1250	100	8	100	800	200	230	2325	1950	2200	2380	300	850	345	100	5,5	100	3300
2100-40	2100	40	130	1650	100	8	100	800	200	230	2780	1950	2200	2380	300	850	345	100	5,5	100	3950
2100-60	2100	60	180	1650	100	8	100	800	200	230	2830	1990	2375	2400	400	850	395	100	5,5	100	4250
2600-80	2600	80	260	2100	100	8	100	800	200	230	3380	1725	2760	2150	500	850	475	108	7,5	200	6525
2600-100	2600	100	260	2100	100	8	100	800	200	230	3390	1730	2760	2160	500	850	475	108	11	200	7025
2600-135	2600	135	260	2100	100	8	100	800	200	230	3400	1750	2760	2200	500	850	475	108	11	200	7800
3100-80	3100	80	260	2550	100	8	100	800	200	230	3830	1725	2760	2150	500	850	475	108	7,5	200	7075
3100-100	3100	100	260	2550	100	8	100	800	200	230	3830	1730	2760	2160	500	850	475	108	11	200	7675
3100-135	3100	135	260	2550	100	8	100	800	200	230	3850	1750	2760	2200	500	850	475	108	11	200	8575
3100-175	3100	175	270	2550	100	8	100	800	200	230	3890	1825	2920	2250	500	920	545	108	15	200	10600
3100-220	3100	220	270	2550	100	8	100	800	200	230	3890	1850	2960	2270	500	920	545	108	15	200	12250
3100-320	3100	320	300	2550	100	8	100	800	200	230	3930	2050	3100	2550	500	920	575	154	22	300	15550
3700-100	3700	100	260	3100	100	8	100	800	200	230	4380	1730	2760	2160	500	850	475	108	11	200	8390
3700-135	3700	135	260	3100	100	8	100	800	200	230	4400	1750	2760	2200	500	850	475	108	11	200	9600
3700-175	3700	175	270	3100	100	8	100	800	200	230	4420	1825	2920	2250	500	920	545	108	15	200	11760
3700-220	3700	220	270	3100	100	8	100	800	200	230	4350	1850	2960	2270	500	920	545	108	15	200	13375
3700-320	3700	320	300	3100	100	8	100	800	200	230	4360	2050	3100	2550	500	920	575	154	22	300	16860
4100-100	4100	100	260	3550	100	10	120	800	200	230	4830	1730	2760	2160	500	850	475	108	11	200	9075
4100-135	4100	135	260	3550	100	10	120	800	200	230	4850	1750	2760	2200	500	850	475	108	11	200	10425
4100-175	4100	175	270	3550	100	10	120	800	200	230	4870	1825	2920	2250	500	920	545	108	15	200	12700
4100-220	4100	220	270	3550	100	9	100	800	200	230	4890	1850	2960	2270	500	920	545	108	15	200	14400
4100-260	4100	260	300	3550	100	8	100	800	200	230	4950	2020	3070	2520	500	920	575	108	22	300	16250
4100-320	4100	320	300	3550	100	9	100	800	200	230	4900	2050	3100	2550	500	920	575	154	22	300	17875
4100-400	4100	400	320	3550	80	8	80	800	200	230	5000	2250	3250	2750	500	1050	595	154	30	400	24600
4270-100	4270	100	260	3550	100	10	120	800	200	230	4830	1730	2760	2160	500	850	475	108	11	200	9225
4270-135	4270	135	260	3550	100	10	120	800	200	230	4850	1750	2760	2200	500	850	475	108	11	200	10580
4270-175	4270	175	270	3550	100	10	120	800	200	230	4870	1825	2920	2250	500	920	545	108	15	200	12900
4270-220	4270	220	270	3550	100	9	100	800	200	230	4890	1850	2960	2270	500	920	545	108	15	200	14600
4270-320	4270	320	300	3550	100	9	100	800	200	230	4900	2050	3100	2550	500	920	575	154	22	300	18150
4270-400	4270	400	320	3550	80	8	80	800	200	230	5000	2250	3250	2750	500	1050	595	154	30	400	25500
5100-220	5100	220	270	4100	100	9	100	800	200	230	5720	1850	2960	2270	500	920	545	108	15	200	16250
5100-320	5100	320	300	4100	100	9	100	800	200	230	5750	2050	3100	2550	500	920	575	154	22	300	20050
5100-400	5100	400	320	4100	80	8	80	800	200	230	6000	2250	3250	2750	500	1050	595	154	30	400	24850
6100-220	6100	220	270	5100	100	9	100	800	200	230	6725	1850	2960	2270	500	920	545	108	15	200	19750
6100-320	6100	320	300	5100	100	9	100	800	200	230	6750	2050	3100	2550	500	920	575	154	22	300	23850
6100-400	6100	400	320	5100	80	8	80	800	200	230	6800	2250	3250	2750	500	1050	595	154	30	400	33500

For further machines details please contact us.

Diğer makine modelleri için lütfen bizimle irtibata geçiniz

VERSAFAB - EASYFAB MAESTRO (U.S.A.)	Bending Length	Bending Force	Stroke	Distance Between Frames	Y Axis Freefall Speed	Y Axis Bending Speed	Y Axis Return Speed	X Axis Stroke	R Axis Stroke	X axis Speed	Length	Frame Width	Height	Width	Throat Depth	Table Height	Daylight	Table Width	Motor	Oil Tank	Weight
	A		I	B							L	D	G	E	H	F	J	K			
	mm	Ton	mm	mm	"/sec	"/sec	"/sec	mm	mm	"/sec	mm	mm	mm	mm	mm	mm		mm		gl.	lbs
1550-40	61,02	40	5,12	49,21	3,94	0,31	3,94	31,50	7,87	9,06	91,54	76,77	86,61	93,70	11,81	33,46	13,58	3,94	5,5	26	7260
2100-40	82,68	40	5,12	64,96	3,94	0,31	3,94	31,50	7,87	9,06	109,45	76,77	86,61	93,70	11,81	33,46	13,58	3,94	5,5	26	8690
2100-60	82,68	60	7,09	64,96	3,94	0,31	3,94	31,50	7,87	9,06	111,42	78,35	93,50	94,49	15,75	33,46	15,55	3,94	5,5	26	9350
2600-80	102,36	80	10,24	82,68	3,94	0,31	3,94	31,50	7,87	9,06	133,07	67,91	108,66	84,65	19,69	33,46	18,70	4,25	7,5	52	14355
2600-100	102,36	100	10,24	82,68	3,94	0,31	3,94	31,50	7,87	9,06	133,46	68,11	108,66	85,04	19,69	33,46	18,70	4,25	11	52	15455
2600-135	102,36	135	10,24	82,68	3,94	0,31	3,94	31,50	7,87	9,06	133,86	68,90	108,66	86,61	19,69	33,46	18,70	4,25	11	52	17160
3100-80	122,05	80	10,24	100,39	3,94	0,31	3,94	31,50	7,87	9,06	150,79	67,91	108,66	84,65	19,69	33,46	18,70	4,25	7,5	52	15565
3100-100	122,05	100	10,24	100,39	3,94	0,31	3,94	31,50	7,87	9,06	150,79	68,11	108,66	85,04	19,69	33,46	18,70	4,25	11	52	16885
3100-135	122,05	135	10,24	100,39	3,94	0,31	3,94	31,50	7,87	9,06	151,57	68,90	108,66	86,61	19,69	33,46	18,70	4,25	11	52	18865
3100-175	122,05	175	10,63	100,39	3,94	0,31	3,94	31,50	7,87	9,06	153,15	71,85	114,96	88,58	19,69	36,22	21,46	4,25	15	52	23320
3100-220	122,05	220	10,63	100,39	3,94	0,31	3,94	31,50	7,87	9,06	153,15	72,83	116,54	89,37	19,69	36,22	21,46	4,25	15	52	26950
3100-320	122,05	320	11,81	100,39	3,94	0,31	3,94	31,50	7,87	9,06	154,72	80,71	122,05	100,39	19,69	36,22	22,64	6,06	22	79	34210
3700-100	145,67	100	10,24	122,05	3,94	0,31	3,94	31,50	7,87	9,06	172,44	68,11	108,66	85,04	19,69	33,46	18,70	4,25	11	52	18458
3700-135	145,67	135	10,24	122,05	3,94	0,31	3,94	31,50	7,87	9,06	173,23	68,90	108,66	86,61	19,69	33,46	18,70	4,25	11	52	21120
3700-175	145,67	175	10,63	122,05	3,94	0,31	3,94	31,50	7,87	9,06	174,02	71,85	114,96	88,58	19,69	36,22	21,46	4,25	15	52	25872
3700-220	145,67	220	10,63	122,05	3,94	0,31	3,94	31,50	7,87	9,06	171,26	72,83	116,54	89,37	19,69	36,22	21,46	4,25	15	52	29425
3700-320	145,67	320	11,81	122,05	3,94	0,31	3,94	31,50	7,87	9,06	171,65	80,71	122,05	100,39	19,69	36,22	22,64	6,06	22	79	37092
4100-100	161,42	100	10,24	139,76	3,94	0,39	4,72	31,50	7,87	9,06	190,16	68,11	108,66	85,04	19,69	33,46	18,70	4,25	11	52	19965
4100-135	161,42	135	10,24	139,76	3,94	0,39	4,72	31,50	7,87	9,06	190,94	68,90	108,66	86,61	19,69	33,46	18,70	4,25	11	52	22935
4100-175	161,42	175	10,63	139,76	3,94	0,39	4,72	31,50													



MAESTRO 8100X600

