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MANAGEMENT
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boşluk · blanking



şekil verme · forming



delme · punching



bükme · bending



kesme · cutting

HYDRAULIC DEEP DRAWING PRESS

Standart Özellikler

- Çelik konstrüksiyon gövde
- 8 yüzeyden yataklanmış koç
- PLC uygulaması ve ekran
- T kanallı ana tabla ve koç
- Ekrandan ayarlanabilir strok ve basınç
- Otomatik merkezi yağlama
- Çift el kumandası
- Elektrikli sayıcı
- Linear mesafe cetveli

Opsiyonel Özellikler

- Fotoselli ışın perdesi
- CE normlarına uygunluk
- İsteğe özel tabla ve strok boyu
- Elektronik güç regülasyonu pompa
- Oransal basınç ve hız ayarı

Standart Features

- Steel frame construction body
- 8 guided ram
- PLC application and screen
- Main table and ram with T slots
- Adjustable stroke and pressure on screen
- Central automatic lubrication system
- Double hand control for working safety
- Electrical counter
- Linear distance ruler

Option Available

- Photocell safety guard
- Conformity to the European Directives (CE)
- Special table size and stroke upon request
- Electronic power regulation pump
- Pro-rate pressure and speed adjustment

8 Kızaklı koç tablası, yüksek hassasiyet
8 Guided ram table for high precision works



Çift el kumandası
Double hand control for working safety

Presses for sheet metal fabrication...

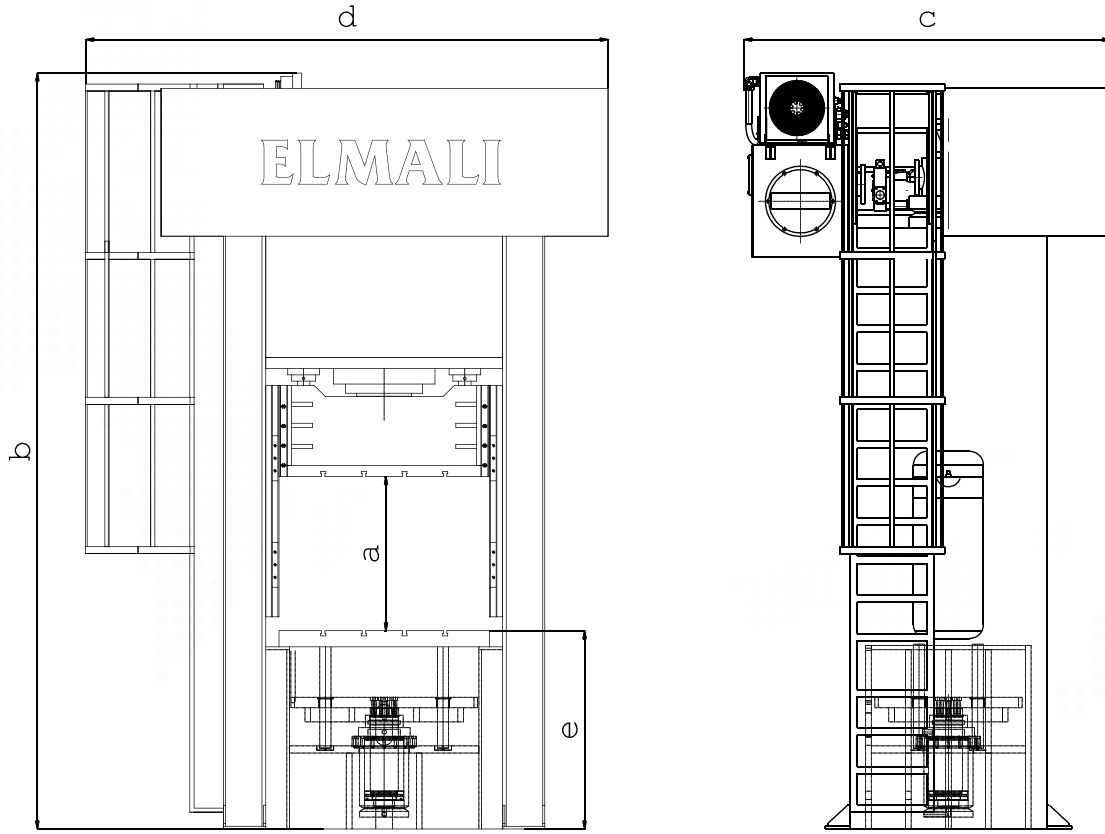


SHEET METAL WORKING MACHINES

HYDRAULIC DEEP DRAWING PRESS

Supporter of all
developing sectors





Tipler Types	Basınç Pressure	Strok Stroke	Pot Silindiri Stroku Cushion Stroke	Tabla Ebadı Table Size	Koç Ebadı Ram Face Size	Masa Koç Mesafesi Table Ram Size	Pres Yüksekliği Press Height	Press Derinliği Press Depth	Pres Genişliği Press Width	Yerden Masa Ölçüsü Table Height From Floor	Ana Silindiri Çapı Main Cylinder Diameter	Pot Silindiri Çapı Cushion Cylinder Diameter	Motor Gücü Motor Power	Max Çalışma Basıncı Max Working Pressure	Pres Ağırlığı Press Weight
	ton	mm	mm	mm	mm	a mm	b mm	c mm	d mm	e mm	mm	mm	kW	bar	kg
EHSP-100	100/40	600	200	1000 1200	1000 1200	700	3400	2000	2950	1250	Ø230	Ø140	11	250	9000
EHSP-150	150/50	600	200	1000 1200	1000 1200	700	3650	2000	2950	1250	Ø280	Ø160	18.5	250	11000
EHSP-200	200/70	800	300	1000 1200	1000 1200	900	3800	2000	2950	1350	Ø320	Ø190	25	250	13500
EHSP-250	250/80	800	300	1200 1500	1200 1500	900	4200	2200	3250	1350	Ø360	Ø200	30	250	18000
EHSP-300	300/100	800	300	1200 1500	1200 1500	900	4400	2200	3250	1350	Ø390	Ø230	30	250	21000
EHSP-400	400/150	1000	350	1200 1500	1200 1500	1100	5600	2200	3250	1400	Ø450	Ø280	37	250	24000
EHSP-500	500/175	1000	350	1200 1500	1200 1500	1100	5800	2200	3250	1400	Ø500	Ø300	45	250	26000
EHSP-600	600/200	1000	350	1200 1500	1200 1500	1100	5900	2300	3350	1400	Ø550	Ø320	55	250	35000
EHSP-800	800/270	1000	350	1500 2000	1500 2000	1100	6000	2700	3750	1400	Ø390x2	Ø370	75	250	54000
EHSP-1000	1000/350	1000	350	1500 2000	1500 2000	1100	6000	2400	3450	1450	Ø500x2	Ø370	75	250	65000
EHSP-1200	1200/400	1000	350	1500 2000	1500 2000	1100	6100	2400	3550	1450	Ø560x2	Ø450	75	250	75000
EHSP-1500	1500/500	1000	350	1500 2400	1500 2400	1200	6250	2500	3750	1500	Ø620x2	Ø360x2	90	250	87000
EHSP-2000	2000/600	1000	350	1500 2500	1500 2500	1200	6300	2500	3850	1500	Ø720x2	Ø390x2	180	250	105000
EHSP-2500	2500/800	1000	350	1800 2600	1800 2600	1200	6500	2600	3950	1500	Ø565x4	Ø450x2	180	250	132000

Dizayn ve teknik özellikler önceden haber vermeden değiştirilebilir. / Design and specifications are subject to change without notice.

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SHEET METAL WORKING MACHINES

HYDRAULIC PRESS

Standart Özellikler

- Çelik konstrüksiyon gövde
- 8 yüzeyden yataklanmış koç
- PLC uygulaması ve ekran
- T kanallı ana tabla ve koç
- Ekrandan ayarlanabilir strok ve basınç
- Otomatik merkezi yağlama
- Çift el kumandası
- Elektrikli sayıcı
- Linear mesafe cetveli

Opsiyonel Özellikler

- Fotoselli ışın perdesi
- CE normlarına uygunluk
- İsteğe özel tabla ve strok boyu
- Elektronik güç regülasyonu pompa
- Oransal basınç ve hız ayarı

Standart Features

- Steel frame construction body
- 8 guided ram
- PLC application and screen
- Main table and ram with T slots
- Adjustable stroke and pressure on screen
- Central automatic lubrication system
- Double hand control for working safety
- Electrical counter
- Linear distance ruler

Option Available

- Photocell safety guard
- Conformity to the European Directives (CE)
- Special table size and stroke upon request
- Electronic power regulation pump
- Pro-rate pressure and speed adjustment



Presses for sheet metal fabrication...

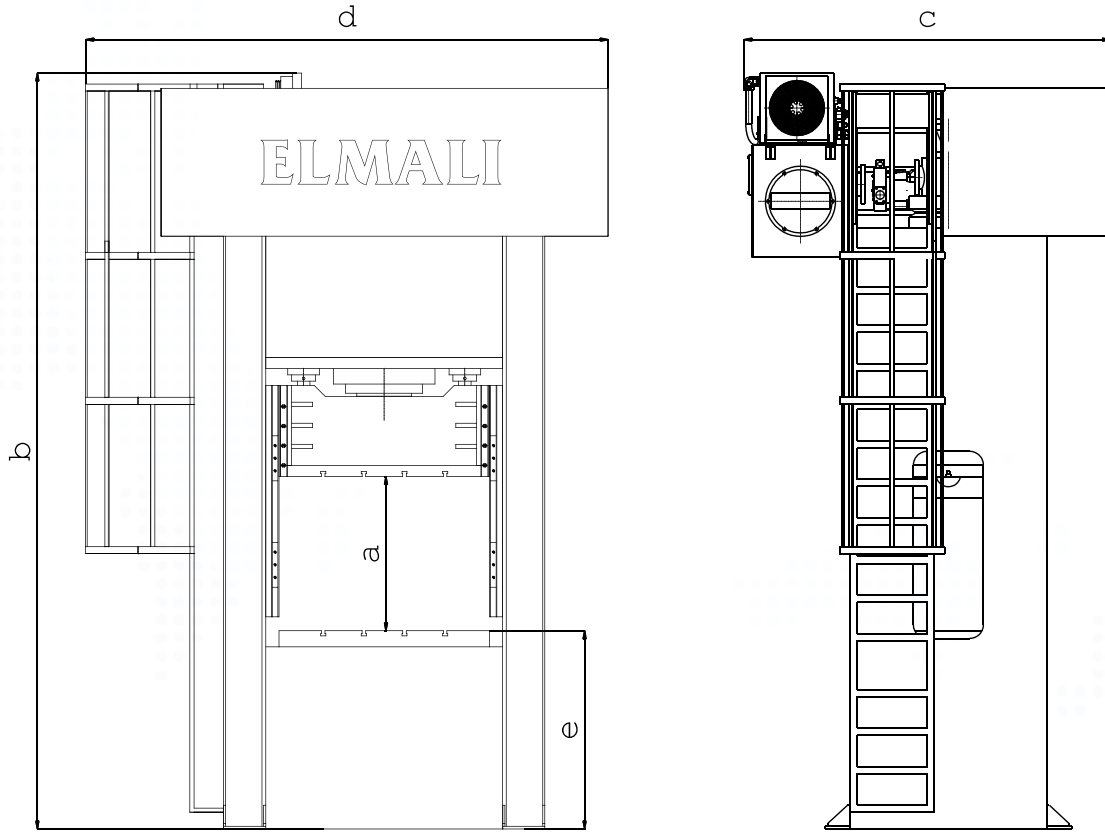


SHEET METAL WORKING MACHINES

HYDRAULIC PRESS

Supporter of all
developing sectors





Tipler Types	Basınç Pressure	Strok Stroke	Tabla Ebadı Table Size	Koç Ebadı Ram Face Size	Masa Koç Mesafesi Table Ram Size	Pres Yüksekliği Press Height	Press Derinliği Press Depth	Pres Genişliği Press Width	Yerden Masa Ölçüsü Table Height From Floor	Ana Silindirin Çapı Main Cylinder Diameter	Motor Gücü Motor Power	Max. Çalışma Basıncı Max. Working Pressure	Pres Ağırlığı Press Weight
	ton	mm	mm	mm	a mm	b mm	c mm	d mm	e mm	mm	kW	bar	kg
EHP-100	100	500	800 1000	800 1000	600	3000	1800	2750	900	Ø230	11	250	6500
EHP-150	150	500	800 1000	800 1000	600	3000	2000	2950	900	Ø280	18,5	250	7000
EHP-200	200	600	800 1000	800 1000	700	3000	2000	2950	900	Ø320	25	250	8000
EHP-250	250	600	1000 1200	1000 1200	700	3100	2200	3250	900	Ø360	30	250	9500
EHP-300	300	600	1000 1200	1000 1200	700	3200	2200	3250	900	Ø390	30	250	10500
EHP-400	400	800	1200 1500	1200 1500	900	3200	2200	3250	1000	Ø450	37	250	19500
EHP-500	500	800	1200 1500	1200 1500	900	3300	2200	3250	1000	Ø500	45	250	23000
EHP-600	600	800	1200 1500	1200 1500	900	3300	2300	3350	1000	Ø550	55	250	28000
EHP-800	800	1000	1500 2000	1500 2000	1100	4000	2700	3750	1000	Ø390x2	75	250	45000
EHP-1000	1000	1000	1500 2000	1500 2000	1100	4000	2400	3450	1000	Ø500x2	75	250	55000
EHP-1200	1200	1000	1500 2000	1500 2000	1100	5000	2400	3550	1000	Ø560x2	75	250	60000
EHP-1500	1500	1000	1500 2400	1500 2400	1100	5000	2500	3750	1000	Ø620x2	90	250	70000
EHP-2000	2000	1000	1500 2500	1500 2500	1100	5000	2500	3850	1000	Ø720x2	180	250	95000
EHP-2500	2500	1000	1800 2600	1800 2600	1100	5000	2600	3950	1000	Ø565x4	180	250	120000

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SHEET METAL WORKING MACHINES

KOLONLU HİDROLİK SIVAMA PRES

COLUMN HYDRAULIC DEEP DRAWING PRESS

Standart Özellikler

- PLC uygulaması ve ekran
- 4 Kolonlu gövde
- Ekrandan ayarlanabilir strok ve basınç ayarı
- Çift el kumandası
- T-Kanalı ana tabla ve koç
- Elektrikli sayıcı

Opsiyonel Özellikler

- Fotoselli ışın perdesi
- Standart dışı tabla ve strok
- CE normlarına uygunluk

Standart Features

- PLC application and monitor
- 4 Column body
- Adjustable stroke and pressure on screen
- Double hand control for working safety
- Main table and ram with T slots
- Electrical Counter

Option Available

- Photocell safety guard
- Custom designed table and stroke
- Conformity to the European Directives (CE)



PLC uygulaması ve ekran
PLC application and monitor

Presses for sheet metal fabrication...

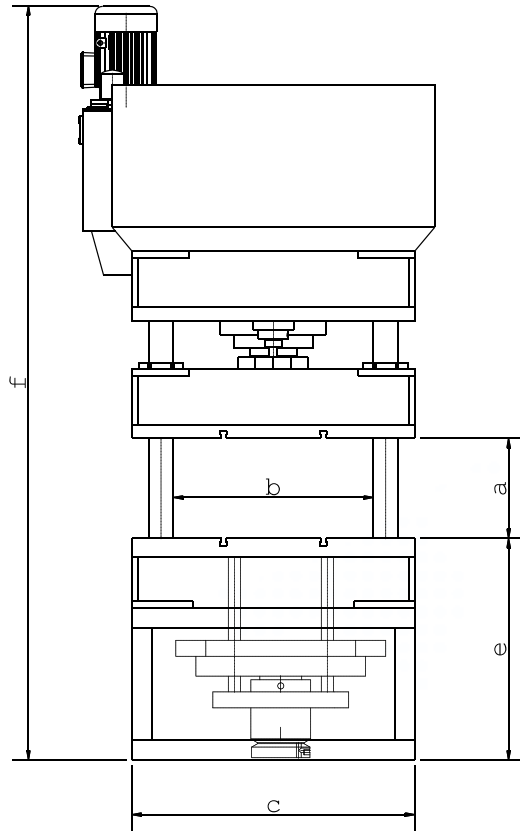
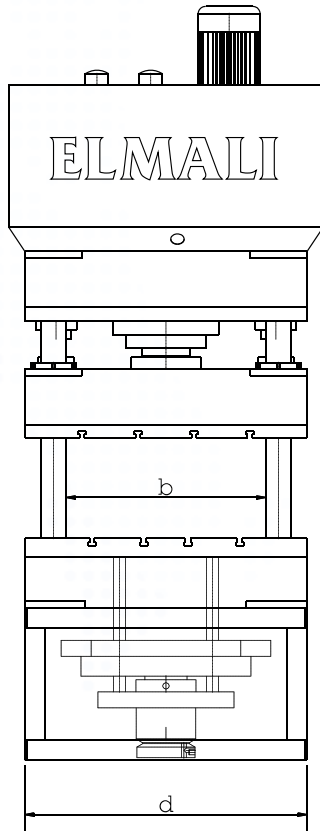


SHEET METAL WORKING MACHINES

COLUMN HYDRAULIC DEEP DRAWING PRESS

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Tipler Types	Basınç Pressure	Strok Stroke	Pot Silindir Strok Cushion Stroke	Masa-Koç Mesafesi Table-Ram Distance	Kolonlar Arası Mesafe Distance Between Columns	Pres Derinliği Press Depth	Pres Genişliği Press Width	Yerden Masa Ölçüsü Table Height From Floor	Press Yüksekliği Press Height	Ana Silindir Çapı Main Cylinder Diameter	Pot Silindir Çapı Cushion Cylinder Diameter	Motor Gücü Motor Power	Ağırlık Weight
	ton	mm	mm	a mm	b mm	c mm	d mm	e mm	f mm	mm	mm	kW	kg
EHKSP-40	40/15	400	100	500	700 700	1045	1045	1000	3100	Ø145	Ø90	5,5	4500
EHKSP-60	60/20	400	100	500	700 700	1045	1045	1000	3100	Ø175	Ø100	7,5	5000
EHKSP-80	80/30	500	150	600	700 700	1045	1045	1100	3300	Ø200	Ø125	11	5500
EHKSP-100	100/40	600	200	700	800 800	1145	1145	1200	3500	Ø230	Ø145	15	7500
EHKSP-150	150/50	600	200	700	800 800	1145	1145	1200	3800	Ø280	Ø160	18,5	9000
EHKSP-200	200/70	800	250	900	1000 1000	1415	1415	1300	4000	Ø320	Ø190	22	14500
EHKSP-250	250/80	800	250	900	1000 1000	1415	1415	1300	4000	Ø360	Ø200	22	16000
EHKSP-300	300/100	800	250	900	1000 1000	1415	1415	1300	4000	Ø390	Ø230	30	18000

Dizayn ve teknik özellikler önceden haber vermeden değiştirilebilir. / Design and specifications are subject to change without notice.

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SHEET METAL WORKING MACHINES





MULTI PURPOSE TECHNOLOGY

elmali.com.tr



pul kesme · cutting



şekil verme · forming



delme · punching



bükme · bending



kesme · cutting

C TYPE HYDRAULIC PRESS

Standart Özellikler

- PLC uygulaması ve ekran
- Çelik konstrüksiyon gövde
- Ayarlanabilir strok
- Çift el kumandası
- T-Kanallı ana tabla ve koç
- Elektrikli sayıcı

Opsiyonel Özellikler

- Fotoselli ışın perdesi
- Standart dışı tabla ve strok
- CE normlarına uygunluk

Standart Features

- PLC application and monitor
- Steel frame construction body
- Adjustable stroke
- Double hand control for working safety
- Main table and ram with T slots
- Electrical Counter

Option Available

- Photocell safety guard
- Custom designed table and stroke
- Conformity to the European Directives (CE)

Çelik konstrüksiyon gövde
Steel frame construction body



PLC uygulaması ve ekran
PLC application and monitor



Presses for sheet metal fabrication...

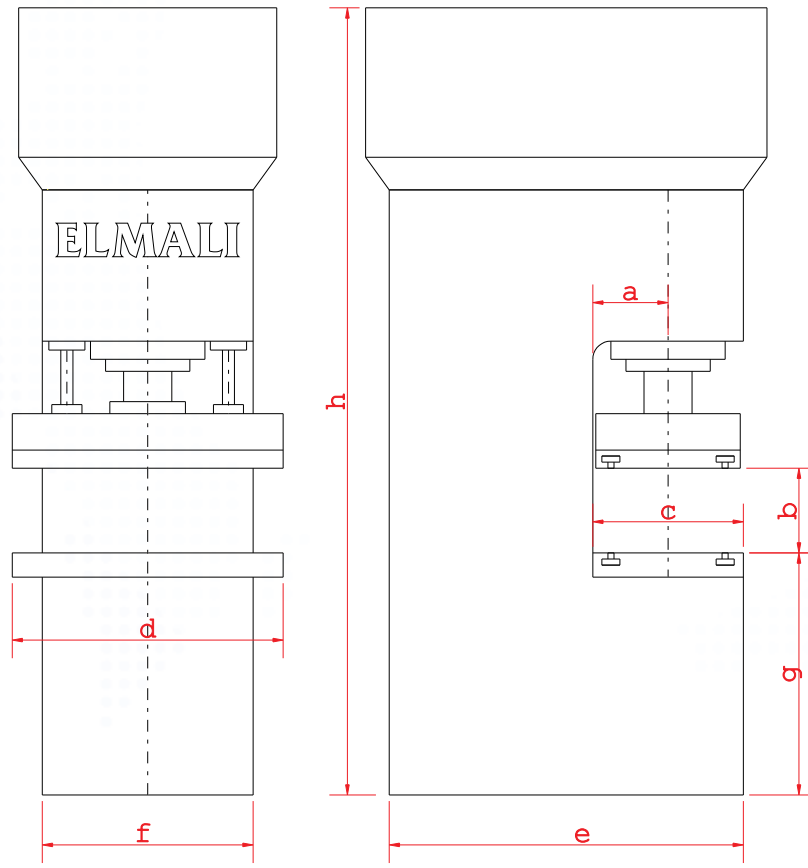


SHEET METAL WORKING MACHINES

C TYPE HYDRAULIC PRESS

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developing sectors





Tipler Types	Basınç Pressure	Strok Stroke	Boğaz Derinliği Throat Depth	Masa-Koç Mesafesi Table-Ram Distance	Tabla Ebadı Table Dimension	Pres Derinliği Press Depth	Pres Genişliği Press Width	Yerden Masa Ölçüsü Table Height From Floor	Press Yüksekliği Press Height	Ana Silindirin Çapı Main Cylinder Diameter	Motor Gücü Motor Power	Ağırlık Weight
	ton	mm	a mm	b mm	c d mm	e mm	f mm	g mm	h mm	mm	kW	kg
EHCP - 40	40	500	250	600	500 600	1050	500	850	2400	Ø145	5,5	4500
EHCP - 60	60	500	250	600	600 800	1150	500	850	2500	Ø175	7,5	5500
EHCP - 80	80	600	300	700	600 800	1300	650	850	2600	Ø200	15	6500
EHCP - 100	100	600	325	700	650 850	1300	750	850	2700	Ø230	15	8500
EHCP - 150	150	700	350	800	700 1000	1400	800	850	2800	Ø280	18,5	10500
EHCP - 200	200	800	375	900	750 1000	1500	850	850	2900	Ø320	22	11500

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Supporter of all developing sectors...



SHEET METAL WORKING MACHINES

HYDROFORMING PRESS

ATM Machinery is playing a leading role with innovative approach in developing new technologies in Turkey/Germany and as a conclusion, first Hydroforming Press is successfully launched by Elmalı Machinery. Hydroforming Press, as a hi-tech pressing machine offers complicated forming of sheet metal parts which are not possible in traditional stamping technologies. Further, Hydroforming Presses obtain smooth surface of formed part and homogen thickness in all formed corners. This new technology by high pressure liquid system obtains less mould investment and less stage steps in forming while getting best geometrical dimensions.

Our hydroforming presses are designed for productivity in sheet metal parts production with complicated forms in a wide range of sheet metal products from automotive industry, to any hi-tech industrial applications.

Basınç yükseltici, 10.000 Bar'a kadar
High pressure generator up to 10.000 Bar



Servo oransal hassasiyet
Servo pro-rate precision

HYDROFORMING HYDRAULIC PRESS

Supporter of all
developing sectors





MAKES POSSIBLE THE IMPOSSIBLE
SHEET METAL FORMS



Supporter of all developing sectors...



SHEET METAL WORKING MACHINES

HYDRAULIC PATTERN & EMBOSSING PRESS

Automatic Step Servo Feeder

Standart Özellikler

- Çelik konstrüksiyon gövde
- 8 yüzeyden yataklanmış koç
- PLC uygulama ve ekran
- T kanallı ana tabla ve koç
- Ayarlanabilir strok
- Otomatik merkezi yağlama
- Çift el kumandası
- Elektrikli sayıcı

Opsiyonel Özellikler

- Servo sürücü
- Fotoselli ışın perdesi
- CE normlarına uygunluk
- İsteğe özel tabla ve strok boyu

Standart Features

- Steel frame construction body
- 8 guided ram
- PLC application and screen
- Main table and arm with T slots
- Adjustable stroke
- Automatic central lubrication
- Double hand operation
- Electrical counter

Option Available

- Servo feeder
- Light barrier for protection
- Conformity to the European Directives (CE)
- Special table size and stroke upon request

Çelik konstrüksiyon gövde
Steel frame construction body

PLC uygulaması ve ekran
PLC application and screen

Presses for sheet metal fabrication...



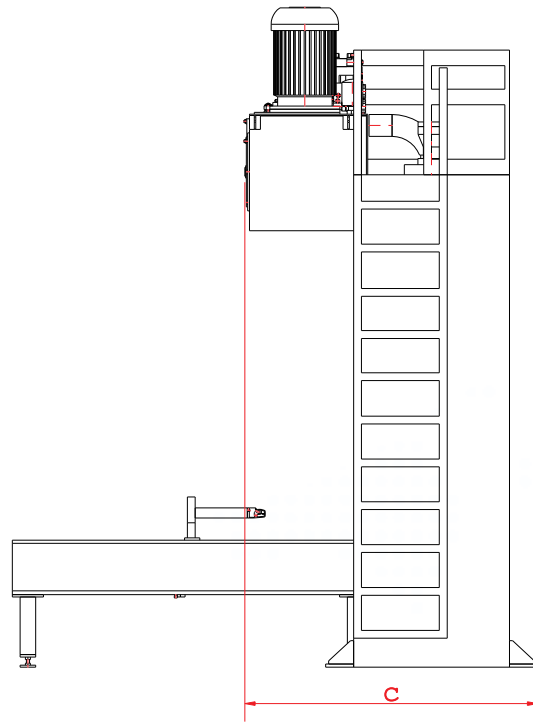
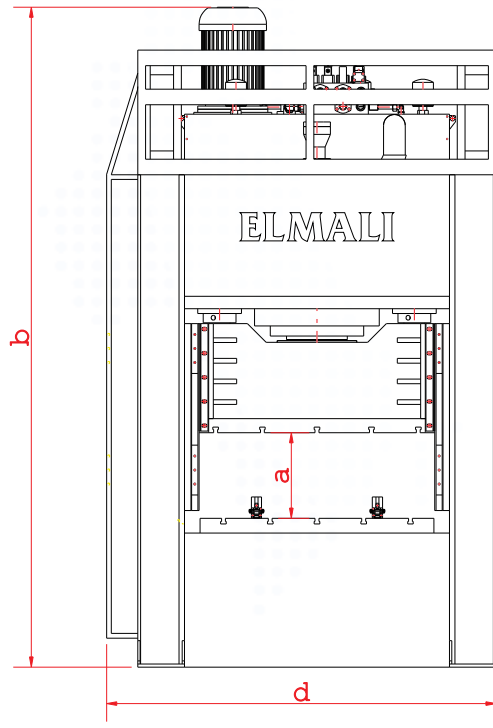
SHEET METAL WORKING MACHINES

HYDRAULIC PATTERN & EMBOSSING PRESS

Automatic Step Servo Feeder

Supporter of all
developing sectors





Tipler Types	Basınç Pressure	Strok Stroke	Masa-Koç Mesafesi Table-Ram Distance	Tabla Ebadı Table Dimension	Koç Ebadı Ram Face Size	Press Yüksekliği Press Height	Pres Derinliği Press Depth	Pres Genişliği Press Width	Yerden Masa Ölçüsü Table Height From Floor	Ana Silindir çapı Mat.Cylinder Diameter	Max Çalışma Basıncı Max. Work Press	Motor Gücü Motor Power	Ağırlık Weight
	ton	a mm	d mm	b mm	c mm	e mm	f mm	g mm	ı mm	mm	bar	kW	kg
EHDP-300	300	500	550	600 1500	600 1500	3500	1350	2300	950	Ø390	250	30	10500
EHDP-400	400	500	550	600 1500	600 1500	3500	1350	2300	950	Ø450	250	30	14000
EHDP-500	500	500	550	600 1500	600 1500	3600	1650	2300	950	Ø500	250	45	17000
EHDP-800	800	500	550	600 2600	600 2600	4100	1650	3600	1000	Ø360x3	250	55	27000
EHDP-1000	1000	500	550	700 2600	700 2600	4100	1650	3600	1000	Ø410x3	250	55	36000

Dizayn ve teknik özellikler önceden haber vermeden değiştirilebilir. / Design and specifications are subject to change without notice.

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SHEET METAL WORKING MACHINES