

The Winning Force

**DURMA**

# P SERIES

## Concentrated Punching



- Reliable
- Efficient
- Ergonomic
- High Capacity
- Low Investment Cost





# **DURMA** The Winning Force



As a total supplier for sheet metal manufacturing with almost 60 years of experience, Durma understands and recognizes the challenges, requirements and expectations of the industry. We strive to satisfy the ever higher demands of our customers by continuously improving our products and processes while researching and implementing the latest technologies.

In our three production plants with a total of 150.000 m<sup>2</sup>, we dedicate 1,000 employees to delivering high quality manufacturing solutions at the best performance-to-price ratio in the market.

From the innovations developed at our Research & Development Center to the technical support given by our worldwide distributors, we all have one common mission: to be your preferred partner.

Present Durmazlar machines with **DURMA** name to the world.





# P Series "Concentrated" Punching

If your business needs a punching pioneer, we have got you covered with Durma P Series Ironworker. It is a specialized punching machine that answers to your needs precisely.

Concentrated in Punching

Efficient Production

Rigid Body Structure

## Standard & Optional Equipment

### Standard Equipment

Table for punching station  
Durma Punch & Die Holder  
1 Starting Set (Punch & Die)  
Punch holder up to 40 mm

### Optional Equipments

Illuminations (24V - 220V)  
Special Colour  
Overseas special packaging

### PUNCHING

Pedinghaus, Mubea  
Kingsland Punch & Die Holder  
Bending Equipment  
40-80 NPU punching equipment  
NC Control



## Technical Specifications

	PUNCHING		P55	P80	P110
	Punching Pressure	Ton	55	80	110
	Punch Capacity (Diameter x Thickness)	mm	Ø40X10	Ø40X14	Ø40x20
			Ø20X20	Ø24X24	Ø28x28
	Throat Depth	mm	510	510	610
	Stroke lenght	mm	60	70	80
	Cycles /Min. (20 mm stroke)	quat.	37	38	28
	Table Size (W x D)	mm	550x510	550x510	550x610
	Working Height up to Die	mm	1100	1195	1275
OPTINOL EQUIPMENTS					
	Largest Hole	mm	Ø160x2	Ø160x3	Ø160x5
	Single Vee Press Brake (W x T)	mm	250x10	300x10	300x10
	Multi-Vee Press Brake (W x T)	mm	500x5	600x6	600x8
	Pipe Notching	inch	1/2" - 2"	1/2" - 2"	1/2" - 2"
	A min-max	mm	120 - 260	120 - 400	140 - 400
	ØD max	mm	(DIN 997) 25	(DIN 997) 28	(DIN 997) 28
	S max	mm	(DIN 997) 10	(DIN 997) 14	(DIN 997) 14
	B min-max	mm	100 - 240	100 - 320	120 - 320
	ØD max	mm	(DIN 997)	(DIN 997)	(DIN 997)
	S max	mm	(DIN 997)	(DIN 997)	(DIN 997)

TECNICAL DATA				
Motorpower	KW	5,5	11	15
Oil Capacity	lt	76	76	76
Net Weight (Apr.)	kg	1320	1900	2630
Gross Weight (Apr.)	kg	1340	1920	2650
Machine dimensions (Apr.) (L x W x H)	mm	1340x930x1850	1520x930x2000	1690x930x2180
Packing Dimensions (Apr.) (L x W x H)	mm	1380x1100x2000	1600x1100x2050	1700x1100x2240



# NC Series

Technical Specification		
Table Dimension	mm	1750x835
X Axis Working Dimension (Stroke)	mm	1000
Y Axis Working Dimension (Stroke)	mm	350
Movement Speed Of X Axis	m/min.	0-14
Movement Speed Of Y Axis	m/min.	0-10
Positioning Accuracy	mm	± 0,1 mm
Controller	Hmi-plc 7 Inch Eaton	



## Fast on Service and Spare Parts

DURMA provides the best level of service and spare parts with qualified personnel and spare parts in stock. Our experienced and professional service personnel are always ready at your service. Our professional training and application enriched courses will give you an advantage to use our machinery.



Consultancy



Spare Parts



R&D Center



After Sales Service



Service Agreements



Software



Training



Flexible Solution





FIBER LASER



PUNCH



PRESS BRAKE



VARIABLE RAKE SHEAR



PLASMA



L ANGLE PROCESSING CENTER



ROLL BENDING



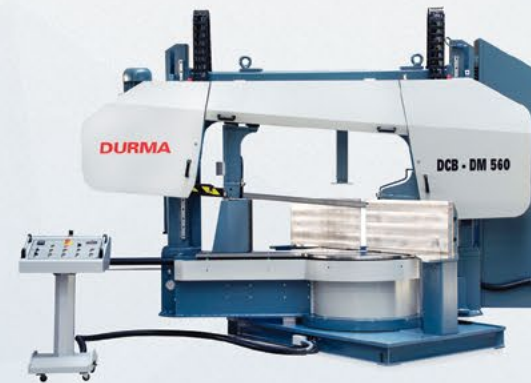
PROFILE BENDING



IRON WORKER



POWER OPERATED SHEAR



BANDSAW



CORNER NOTCHER

# DURMA

Today, Tomorrow and Forever with You...

**P** SERIES

Concentrated Punching

Durmazlar Makina San. ve Tic. A.Ş.  
OSB 75. Yıl Bulvarı Nilüfer-Bursa / Türkiye  
P: +90 224 219 18 00  
F: +90 224 242 75 80  
info@durmazlar.com.tr

[www.durmazlar.com.tr](http://www.durmazlar.com.tr)

