The Winning Force







- Hi-Speed
- Accurate
- Efficient
- Performance





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 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.



2 Top quality components

In our three production plants with a total of 150.000 m², we dedicate 1,000 employees to delivering high quality manufacturing solutions at the best performance-to-price ratio

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

High technology







High quality machines designed in R&D Centre

DURMA

The Winning Force

Fast, Productive and Great Cuttings

High-tech MS Series provide excellent results in various types of works. MS Series enables you to achieve precision and perfect cuttings by entering all cutting values.

Efficiency, maximum safety and cutting precision are the features that differentiate MS Series



Advance Your Standards Precision and high quality cuttings

World standards equipped MS Series shears high-tech products offer you exact solutions.

DURMA







Gain More Power

High performance and innovative solutions

DURMA MS Series products provide a reliable, effective and economical solution. Knowledge, ability and experience has been the basis for the development of our mechanical and electronic drive components. Product performance and quality is never compromised while manufacturing MS Series

- Fast and high accuracy
- Secure movement
- Adjustable
- Crash proof
- Maintenance free



DURMA magnet brakes and clutch system is for your starting, stopping, positioning, controlling and regulating requirements.

Compact, high performance integral gear motors. Permanent magnet brakes and clutches for dry operation.

Backlash-free operation high torques at operating cycles Maintanence free



Adjustable Angle Stop 0-180° Finger Guard Ball Transfer Table Hold Downs with Rubber



Curtain Light Guards

MS Series Technical Details

MS Series	B Cutting Capacity	B Cutting Length	Cutting Angle	Stroke / min.	Motor Power	Back Gauge Distance (Std.)	Table Width	Table Height	Height	Width	ma Length	&∕ Bart
1303	3	1350	2° 30'	35	3	550	400	850	1260	1350	1900	1060
1303	5	1330	2 30		3	550	400	050	1200	1330	1900	1000
2003	3	2050	2º 12'	35	3	550	400	850	1260	1350	2600	1280
2525	2,5	2550	1º 40'	35	3	550	400	850	1260	1350	3100	1540
2004	4	2050	1º 30'	42	7,5	750	450	800	1350	2300	2700	2800
2504	4	2550	1º 30'	42	7,5	750	450	800	1350	2300	3200	3230
3004	4	3100	1º 30'	42	7,5	750	450	800	1350	2300	3700	3730

*Capacity tested with St 37

Standard & Optional Equipment

Standard Equipments

Heavy duty St44 AI steel construction & Stress reliever frame Easy blade gap adjustment Finger protect Hold down with rubbers Manual back gauge Motorized back gauge with ballscrew Ball integrated front tables Top blades with 2 sides, Bottom blades with 2 sides Top blades with 2 sides, Bottom blades with 4 sides

Optional Equipments

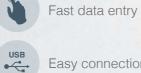
CE-Norm for EU NC Touchscreen control unit (D-Touch 7) Laser cutting line (MS 2004, MS 2504, MS 3004) Curtain light guards Special back gauge: Motorized back gauge with ballscrew (750 mm or 1000 mm) Pneumatic thin sheet support system Adjustable angle stop 0-180° Add. Support extra arms Special blades Overseas special packing

(MS 2004, MS 2504, MS 3004)

(MS 1303, MS 2003, MS 2525) (MS 2004, MS 2504, MS 3004) (MS 2004, MS 2504, MS 3004) (MS 1303, MS 2003, MS 2525) (MS 2004, MS 2504, MS 3004)

D-Touch 7 Control Unit









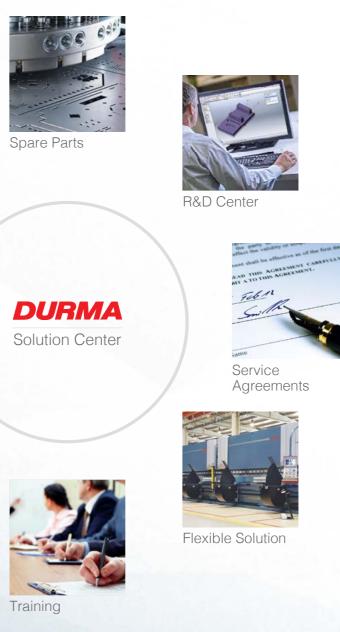
Easy programming Ē

Cuttings are easier with D-Touch 7

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.

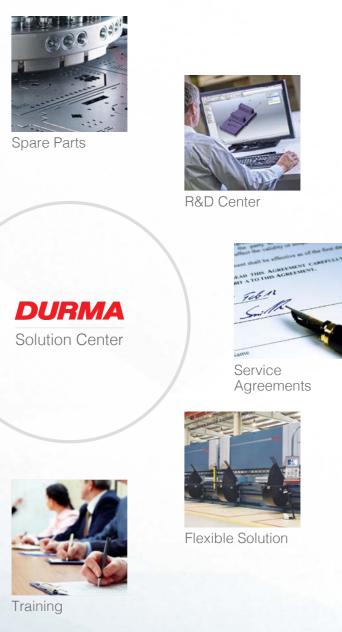




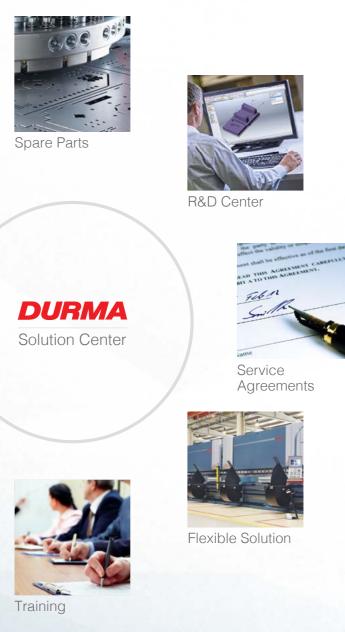




Service



Software



- Wide, colored, touch-screen (LCD 7" 800x480)
- Quick data entry
- Easy connection
- USB input
- Ethernet: RJ-45 10/100M
- Windows CE Unlimited program and steps
- Unlimited material type













PRESS BRAKE



PUNCH



PLASMA



L ANGLE PROCESSING CENTER



ROLL BENDING



IRON WORKER



POWER OPERATED SHEAR



BANDSAW





VARIABLE RAKE SHEAR



PROFILE BENDING



CORNER NOTCHER



Today, Tomorrow and Forever with You...

MS SERIES MECHANICAL SHEAR

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