MS SERIES
Mechanical Shear

- Hi-Speed
- Accurate
- Efficient
- Performance
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 m², 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 the Durma name to the world.
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.

- Direct drive technology
- Always precise cutting
- Easy programming
- Maximum speed and safety
- Low power consumption
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 Maintenance free

<table>
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<tr>
<th>MS Series</th>
<th>Cutting Capacity</th>
<th>Cutting Length</th>
<th>Cutting Angle</th>
<th>Stroke / min.</th>
<th>Motor Power</th>
<th>Back Gauge Distance (St)</th>
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*Capacity tested with St 37

Standard & Optional Equipment

Standard Equipments

Heavy duty St44 Al steel construction & Stress reliever frame
Easy blade gap adjustment (MS 2004, MS 2504, MS 3004)
Finger protect
Hold down with rubbers
Manual back gauge
Motorized back gauge with ball screw
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)
Cutting line with shade wire (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 (Suitable for machines with 750mm back gauge)
Adjustable angle stop 0-180°
Add. Support extra arms
Special blades
Overseas special packing
D-Touch 7 Control Unit

- Fast data entry
- Easy connection USB port
- Ethernet RJ-45 10/100M
- Easy programming

Cuttings are easier with D-Touch 7
With easy to use interface D-Touch 7 enables perfect cutting in seconds by endless programming and material entrance feature.

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
- Software
- Solution Center
- Service Agreements
- Flexible Solution
- Training

- 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
Today, Tomorrow and Forever with You...

MS SERIES
Mechanical Shear

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