NEWSLETTER

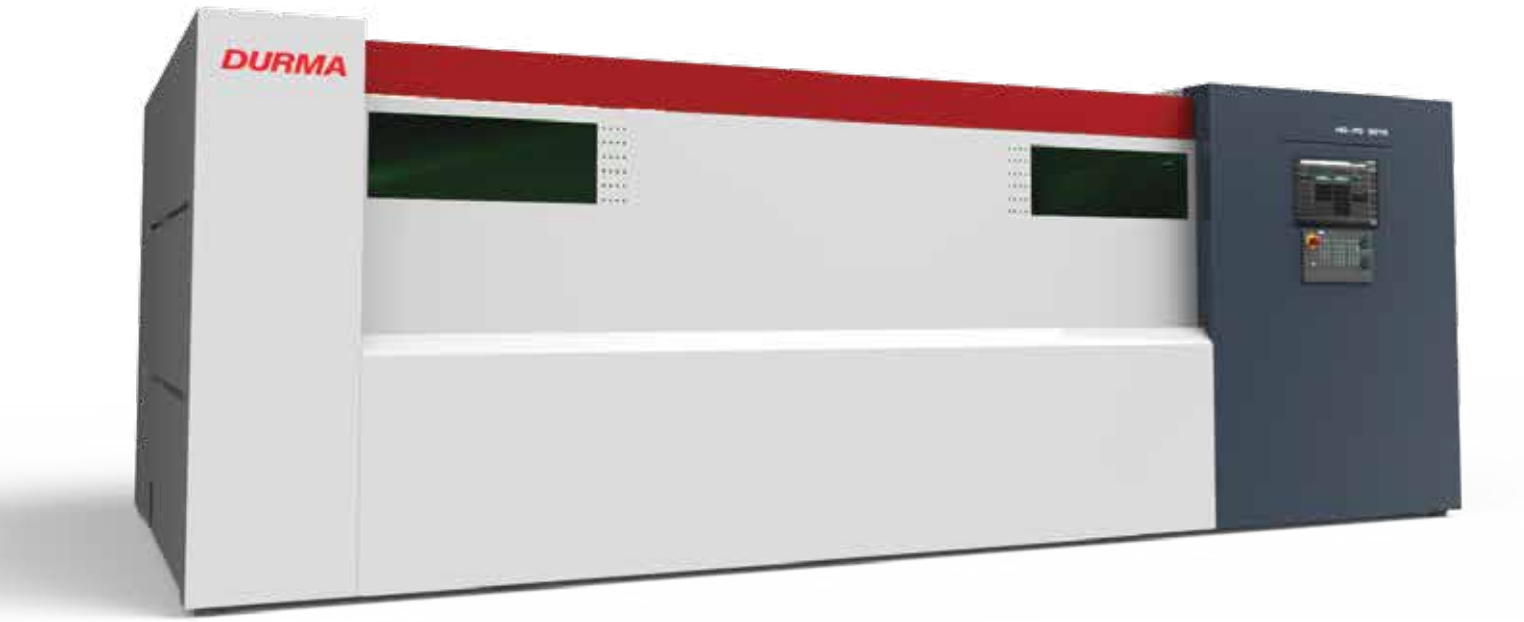
DURMA

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Compact design - Laser Technology!

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HD-FO FIBER LASER



SPECIFICALLY DESIGNED THAT CARE ABOUT FLOOR SPACE

- HD-FO Fiber Lasers make differences with speed, high quality components, efficiency and industrial design. Loading and Unloading requires less effort in situations where shuttle table is not necessary.

ADVANTAGES

- User Friendly
- Low Operating Costs
- Fast Movable Upper Cover
- Easy Access To Cutting Area
- Compact Bridge Design
- Easy Transport

TECHNICAL SPECIFICATIONS

Max. sheet size	3.048 x 1.524
Max. sheet weight	200 kg/m²
Z axis stroke	125 mm
Max. Synchronous speed (X-Y)	141 m/min
Max. Acceleration (X-Y)	14 m/s²
Positional Accuracy	±0.05 mm
Repeatability	±0.05 mm

MACHINE SIZES

Machine Size	5308mm x 2810mm h= 1860mm 6582mm (with filter unit)

CUTTING THICKNESS

Power	1 kW	2 kW
Mild Steel (mm)	8	12
Stainless Steel (mm)	4	6
Aluminum (AIMg3) (mm)	4	6
Brass (mm)	4	6
Copper (mm)	2	3

CUTTING HEAD

Focus Distance	125 mm
Focus	Automatic /Manual

CONTROL UNIT

CNC	SIEMENS SINUMERIK 840D SL
Screen	19" Touch panel