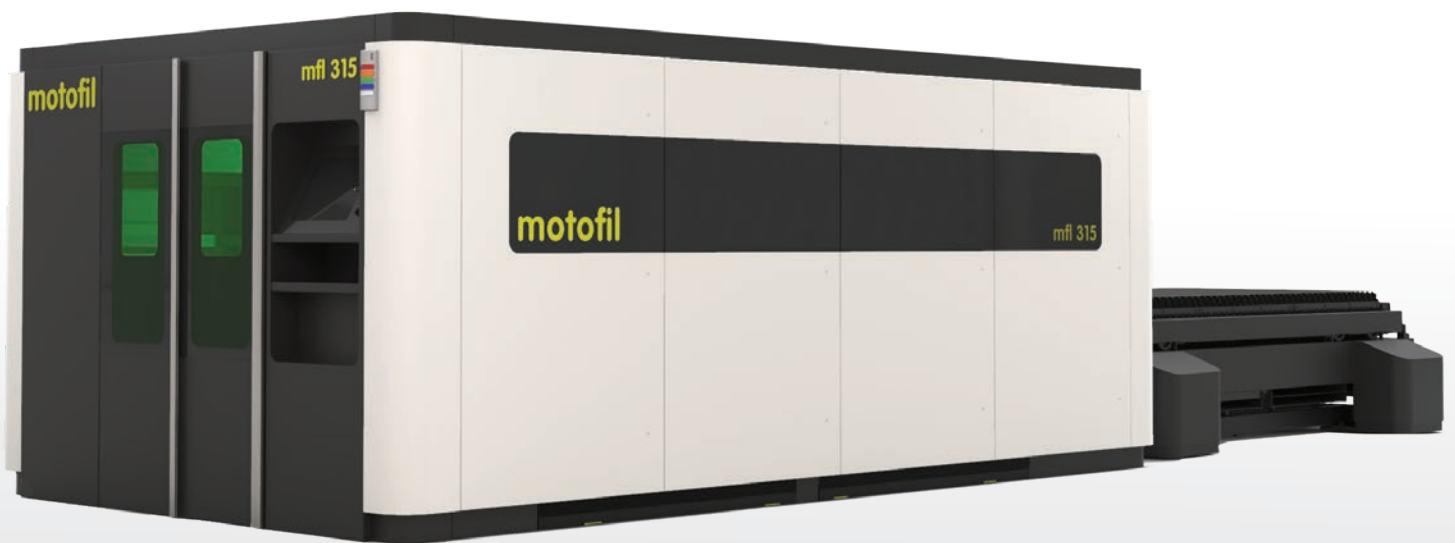


motofil

www.grupomotofil.com



CUTTING TECHNOLOGIES

MFL

FIBER LASER MACHINE

The best solution for a simple, fast and effective cut.

GENERAL CHARACTERISTICS

The MFL is designed to meet the needs of the activities related to the cutting of sheets of mild steel, stainless steel, copper and non reflective materials.

MFL

Models	315	420	620	625	820
Working area (L x W) [mm]	3000x1500	4000x2000	6000x2000	6000x2500	8000x2000
Total dimensions (L x W x H) [mm]	8000x3100x2150 – 20000x3600x2150				

1. Cutting shuttle

The cutting shuttle has two interchangeable tables that automatically load and unload sheets during the duty cycle.



2. High availability

Motofil uses the Coherent-ROFIN HighLight FL fiber laser technology and the PRECITEC cutting head, which are excellent products regarding quality, availability and reliability.



3. Software

The nesting software automatically separates and organises the production cycle, which leads to higher savings.

4. Safety

It's equipped with sensors and barriers that meet the international standards.

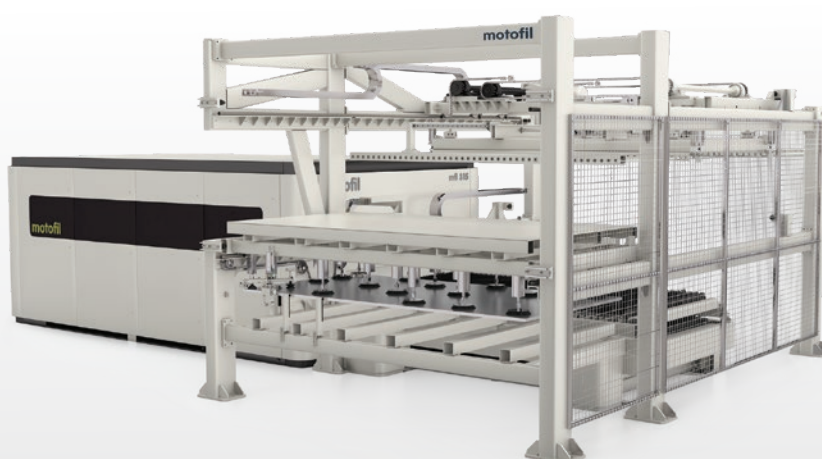


AUTOMATION

Load/unload Pallet System

Fast and compact loading and unloading unit. While the suction cups are unloading the metal sheets to the cutting shuttle, the fork system is unloading the cut parts.

Max. sheet thickness [mm]	25
Payload per pallet [kg]	900
Loading/unloading sheet height [mm]	170



CUT-FP-MFL-V4.0-[EN]-1909

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