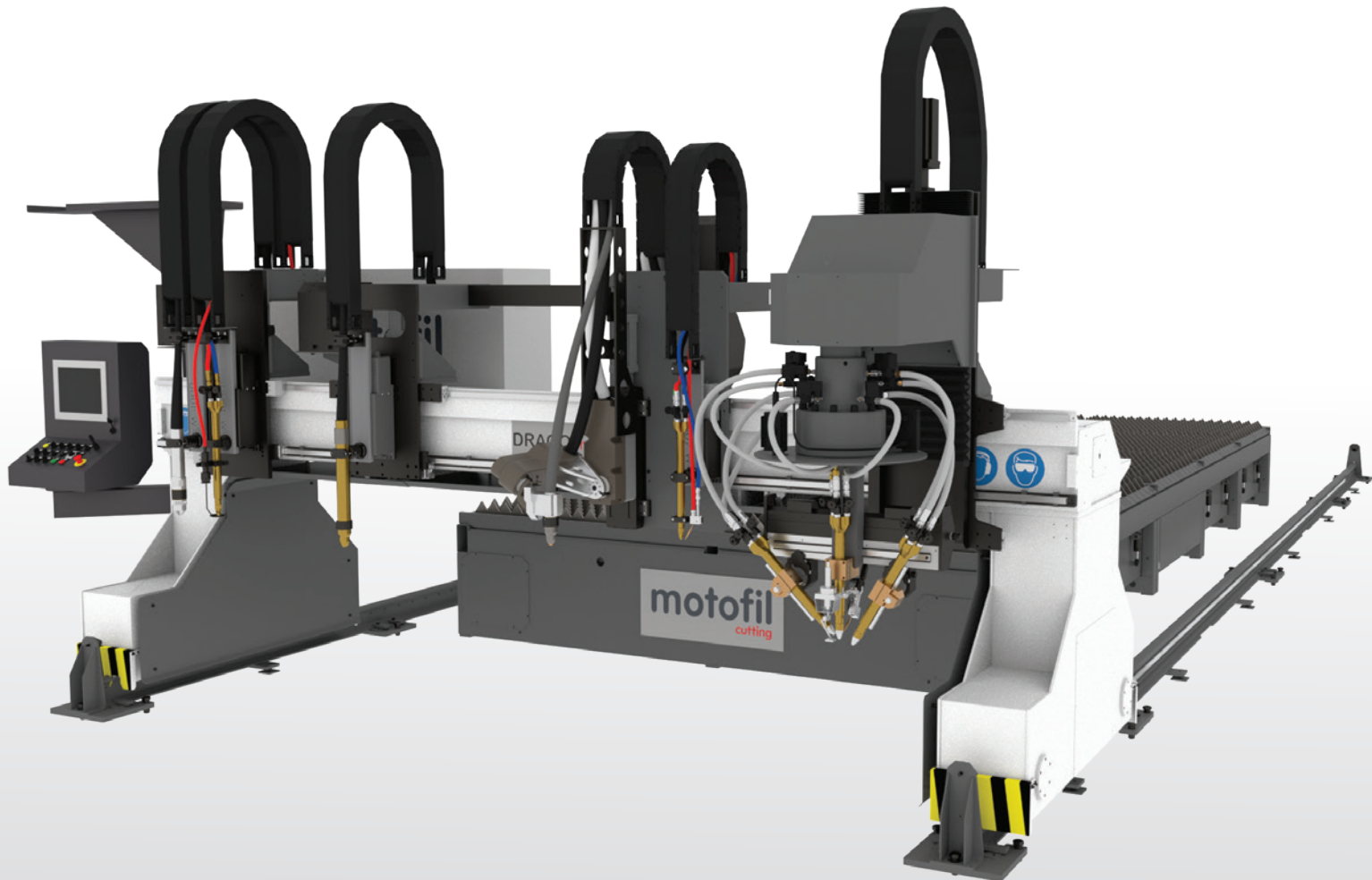


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CUTTING TECHNOLOGIES

DRAGOM

PLASMA AND OXYFUEL CUTTING

Robust, adjustable and highly productive solution.

DRAGOM - PLASMA AND OXYFUEL CUTTING

GENERAL CHARACTERISTICS

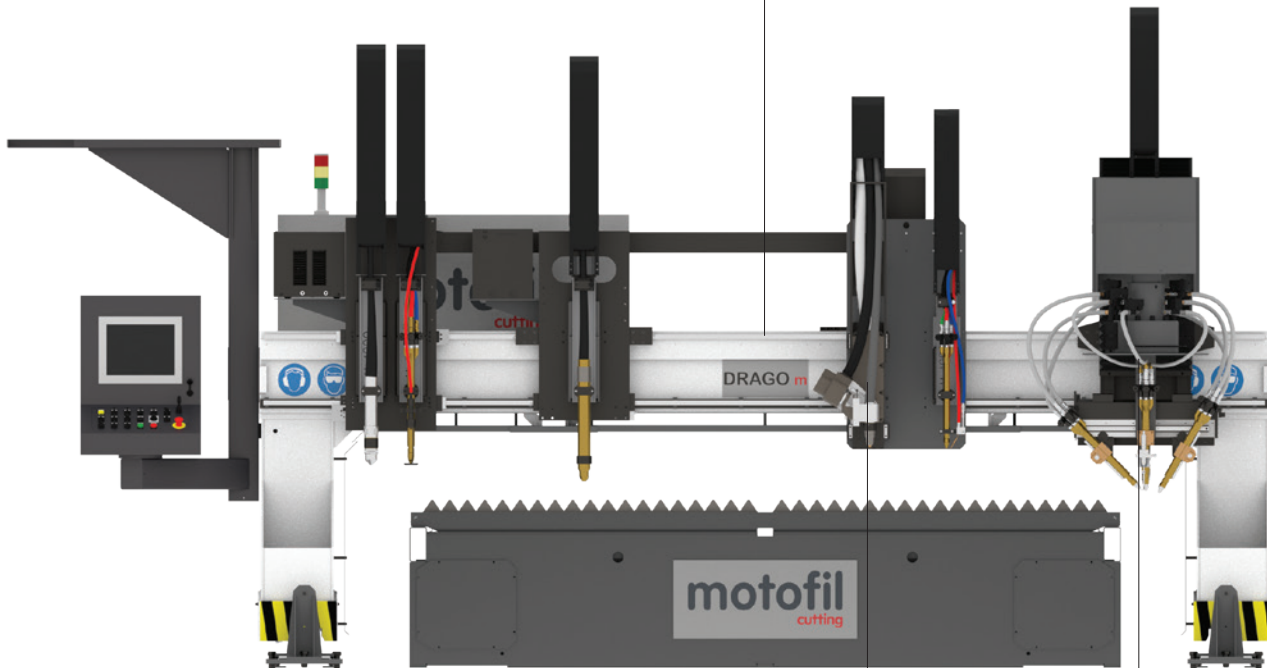
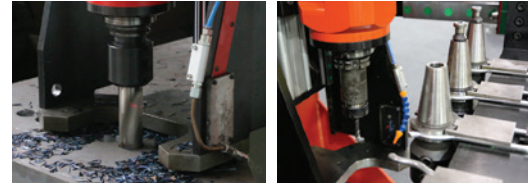
This solution allows the extension of the cutting area depending on the production needs of the client. Furthermore, this machine offers various process options from drilling, oxyfuel and/or plasma bevel cutting.

DRAGOM				
Models	25	30	35	Specials
Cutting width [mm]	2500	3000	3500	> 3500
Cutting length [mm]	6000 - 30000			
Max. number of plasma torches	2			
Max. number of oxyfuel torches	6			

3. Mechanical Drilling

DRAGOM can perform drilling operations through a servocontrolled unit with a drilling capacity of up to 64 mm of thickness and 32 mm in diameter.

Max. number of stored tools	5
Min. thickness of the sheet to be drilled [mm]	6



1. Plasma Bevel System

The plasma cutting technology allows cuts in chamfer, with 360° borders, continuously, with angles between 0 and ±45°, automatically increasing the intended inclination directly or gradually.

Max. angle [°]	+/- 45
Number of torches	1 - 2
Bevel types	I, V, X and Y
Rotation [°]	360, automatic

2. Oxyfuel Bevel System

The oxyfuel bevelling system is based on the use of two or three oxyfuel torches depending on the format of the required chamfer ("V" or "K").

Max. angle [°]	60
Number of torches	2 - 3
Bevel types	I, K, V, X and Y
Rotation [°]	360, automatic; +/- 180, manual

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