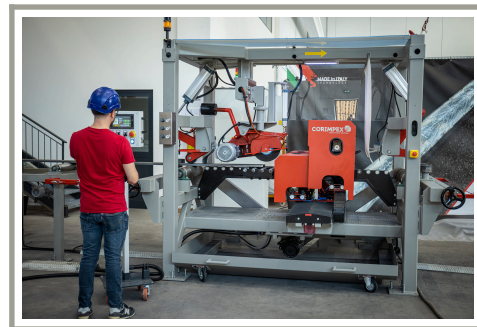


Plate preparation lines | Flange & Profile Edge Rounding

FEMS-R - Flange Edge

The brand new FEMS-R represents the innovative solution for the rounding of the longitudinal edges of the sheets and the removal of the oxide or primer before the welding process

Rounding is a fundamental process to ensure the adhesion of the paint, which is why the new **FEMS-R - Flange Edge Milling S - Rounding**, allows to carry out the rounding of the longitudinal edges of the steel plates by means of 4 powerful milling heads allowing to round the edges at the same time of 4 plate metal edges, avoiding any time-consuming manual grinding work. The **Corimpex R&D** unit has made it possible to reach process speeds of 3 m/min with inserts life higher than the market average and available radii of 3-4mm, in addition to the introduction of the brand new disc grinder for the removal of oxides or primers before welding. The use of a **FEMS-R** unit therefore **saves hundreds of hours** of manual work and greatly optimizes the productivity of subsequent welding processes by making the steel plates quickly available.



Sectors



	FEMS R 1000	FEMS R 1250	FEMS R 1500
WORKING SPEED	2,5/3 m/min		
MILLING RADIUS	4 mm (3 mm on request)		
MIN. PLATE THICKNESS	6 mm		
MAX PLATE THICKNESS	60 mm		
MIN. PLATE WIDTH	160 mm (100 mm on request)		
MAX PLATE WIDTH	1000 mm	1250 mm	1500 mm

Type of edge



Accessories & Torches

[Home](#)

