

PROGRES⁺

EFFICIENT, EFFECTIVE, STURDY DESIGN FOR EVERY THERMAL CUTTING PROCESS



PROGRES⁺



POWERING PERFORMANCE AND RELIABILITY IN THERMAL CUTTING TECHNOLOGY

PROGRES⁺ cutting tables create the ideal prerequisites for optimal production conditions in plasma, oxy-fuel, and laser cutting processes

KEY FEATURES

Modular Design

The modular 2m design of the tables ensures hassle-free transport and installation. This design also provides the flexibility to extend the cutting table in the future without complications

Reliable Pneumatic System

Flap control is intelligently managed through integrated pneumatic systems that adjust the extraction zones based on torch position

Effective Environmental Control

Optimized technology ensures a cleaner, safer workspace by effectively capturing cutting dust and smoke. The sectional exhaust ventilation system provides effective fume extraction while minimizing energy consumption

Easy Slag Management

Deep, 500mm-wide slag tanks are easily removable making maintenance efficient and hassle-free

Heavy-Duty

Built to support plates up to 230mm thick without deformation. A reinforced top frame and thick plate slats provide a stable surface for heavy plates

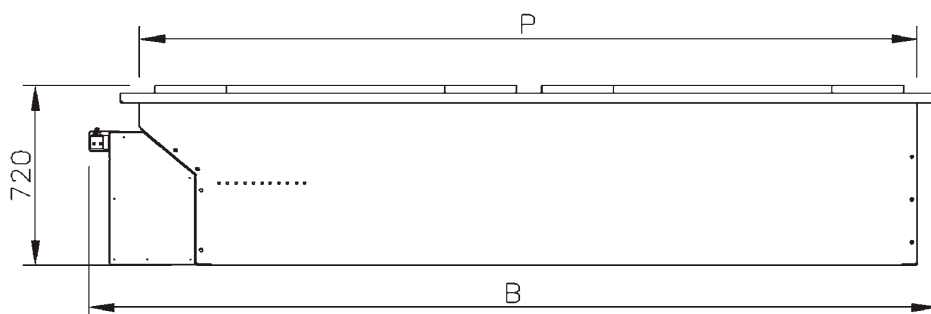
Optimized Fume Extraction & Sealing

Optimized to reduce pressure loss through the tight seal of the flaps, guaranteeing efficient extraction across the entire table

PROGRES

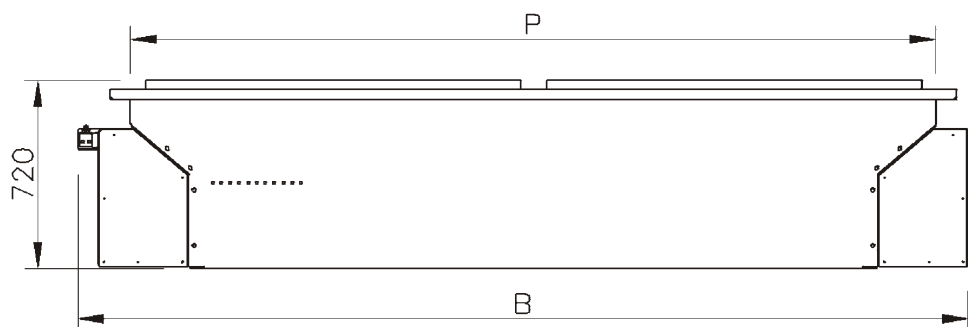
PROGRES⁺ VARIANTS

SINGLE CHAMBER



	SINGLE CHAMBER	2.74	3.1	3.24	3.74	4.24
P	WORKING WIDTH	2600	3000	3100	3600	4100
B	TOTAL WIDTH	3025	3385	3525	4025	4525
LOADING LIMIT (Kg/m2)	1800 (i.e. Plate thickness about 230mm)					

DUAL CHAMBER



	DUAL CHAMBER	2.74	3.1	3.24	3.74	4.24
P	WORKING WIDTH	2600	3000	3100	3600	4100
B	TOTAL WIDTH	3075	3430	3570	4070	4570
LOADING LIMIT (Kg/m2)	1800 (i.e. Plate thickness about 230mm)					



CREATING SOLUTIONS BEYOND MACHINES

What we stand for

PRODUCT

Messer Cutting Systems is a global supplier of cutting edge technology for the metalworking industry.

AUTOMATION

With over 900 employees worldwide in over 50 countries, we maintain a constant dialogue with our customers to achieve sustainable user-oriented innovation.

DIGITAL

SERVICES

Our portfolio embraces the themes PRODUCT, DIGITAL, SERVICES, AUTOMATION and KNOW-HOW. We will live up to our claim "creating solutions beyond machines" not just with the most modern cutting systems and solutions for oxyfuel technology.

KNOW-HOW

Appropriate services and training, our own software applications as well as the integration of solutions from our technology partners, e. g. in the field of automation, complete the machine to give forward-looking total solutions.

Our know-how combined with our customer-oriented attitude and actions have made us the worldwide partner of choice for innovative total solutions on all aspects of cutting systems for over 120 years.

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