



MESSER 
Cutting Systems

MULTITHERM[®]
VERSATILE AND EFFICIENT

MULTITHERM®

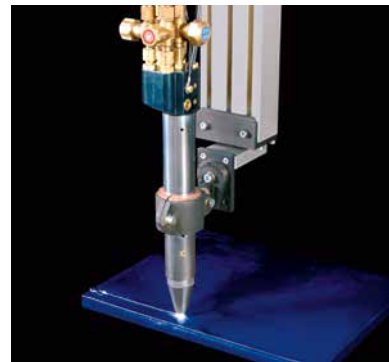
VERSATILE AND EFFICIENT WHERE ONLY TOP QUALITY AND PRODUCTIVITY WILL SUFFICE



The modern CNC control Global Control can travel on the machine or be free-standing.



Plasma bevel cuts can be made quickly and easily with the Skew Delta.



The patented ALFA torch with built-in height sensing and internal ignition for quality oxyfuel cutting.

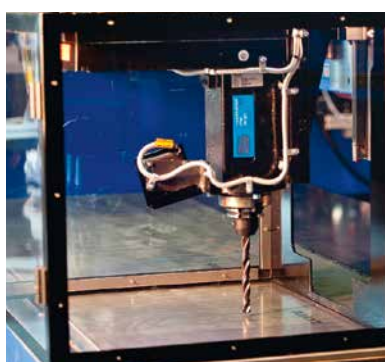


Stylus marker OmniScript
Engraves characters, lines
the part quickly and perm





...
s and points onto
anently.



The drill with multiple tool changer produces accurate holes and even taps threads.



MULTITHERM® THE BENEFITS

- High quality and performance
 - Flexible application through a wide range of options
 - Spring loaded twin-side longitudinal drive system guarantees high productivity and accuracy
 - Lightweight design for high cutting speeds and acceleration
 - Fast torch lifters reduce unproductive positioning times
 - Low maintenance design for long years of reliable performance
 - Up to 6 torches for high productivity
 - Combination of processes (e. g. laser for fine holes, plasma for economical outer contours) possible on one part.
 - Messer Hole Technology for accurate inner contours
 - Powerful drives allow positioning speeds up to 35 m/min
 - Also available with heat shield for heavy plate cutting (up to 250 mm standard, 600 mm with special torches)
 - User-friendly CNC control Global Control for quick and easy set-up
- ... and many more.

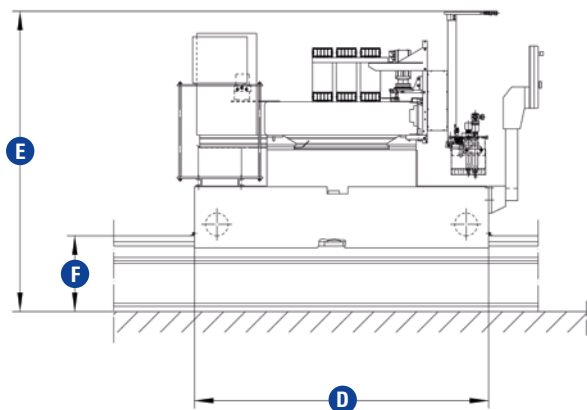
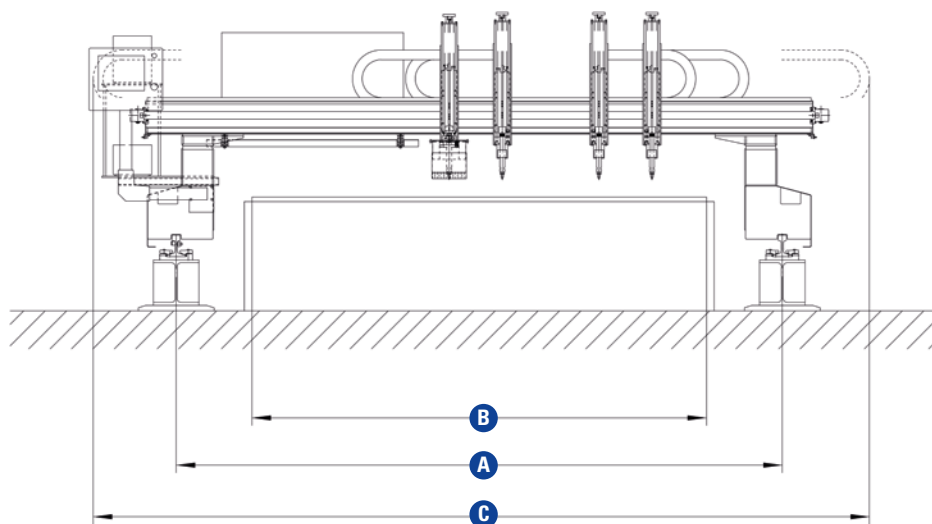
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Technical Data (dimensions in mm)

A Track Gauge	2600	3100	3600	4000	4600	5000
B Working Width*	1500	2000	2500	3000	3500	4000
C Overall Width**	4070	4070	5070	5070	6070	6070
D Length	1940	1940	1940	1940	1940	1940
E Height**	1980	1980	1980	1980	1980	1980
F Track Height**	500	500	500	500	500	500

* Working widths apply for machines equipped with vertical torch units and with one tool per plate. When equipped with multiple tools, the working width is reduced accordingly.

** The total width and height depend upon equipment fitted and may vary from the above figures.



Messer Cutting Systems GmbH
 Otto-Hahn-Strasse 2-4
 64823 Groß-Umstadt
 Germany
 Tel. +49 (0) 6078 787-0
 Fax +49 (0) 6078 787-150
 info@messer-cs.de
 www.messer-cs.de