

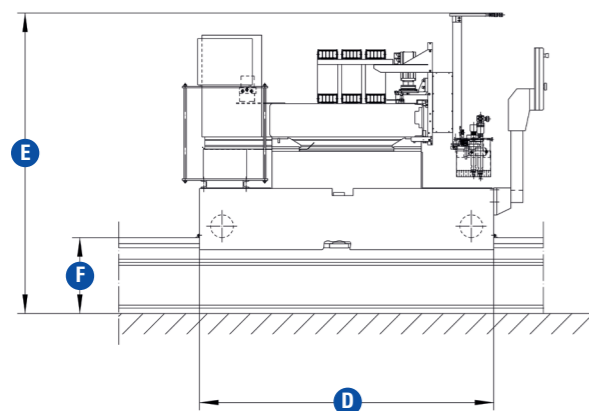
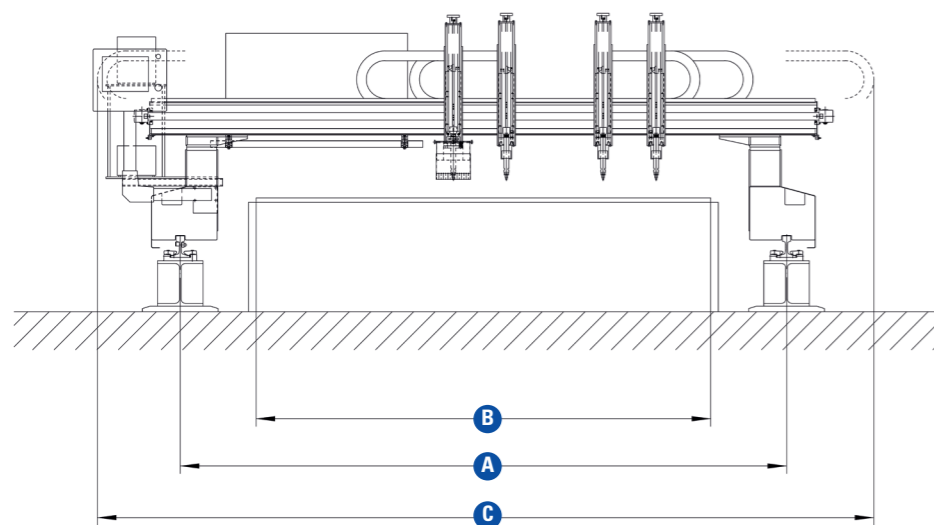
MULTITHERM®

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.



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MESSER
Cutting Systems

MULTITHERM® VERSATILE AND EFFICIENT

MULTITHERM®

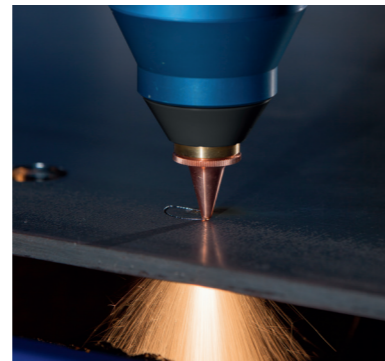
VERSATILE AND EFFICIENT
WHERE ONLY TOP QUALITY
AND PRODUCTIVITY WILL SUFFICE



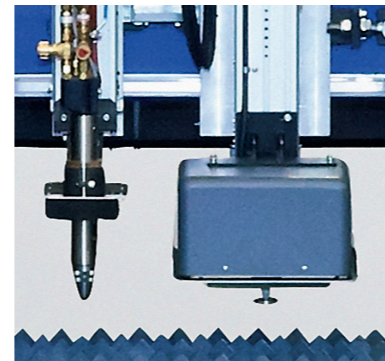
The modern CNC control Global Control can travel on the machine or be free-standing.



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



Fibre laser cutting head for precision bevel and vertical cuts.



Stylus marker OmniScript: Engraves characters, lines and points onto the part quickly and permanently.



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
- Backlash-free pinion engagement ensures 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, marking or even plasma for economical outer contours possible on one part)
- Messer Hole Technology for accurate inner contours
- Powerful drives allow positioning speeds up to 50 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.