

# METALMASTER 3.0 SUPERIOR CUT PERFORMANCE AT A LOW COST

New and improved control and equipment.



## **METALMASTER 3.0**

# **Precision Cutting** with a compact design.

The **MetalMaster 3.0** provides superior cut quality at a low cost. This space saving, compact machine can be quickly installed and ready-to-use. Cutting capacity up to 3" thick plate.

Longitudinal drives with precision guiding system maintains accuracy to create quality cut parts. Positioning speeds up to 1000 ipm coupled with a fast, intelligent torch lifter helps minimize non-productive time. This table features integrated smoke extraction and easy clean-out buckets.

With the **NEW** user-friendly Windows<sup>®</sup> based Global Connect touchscreen control you are only a few clicks away to begin cutting. Virtual Service<sup>™</sup> support puts applications and service help one push button away.

Contact the Sales Department to request a quote **sales.us@messer-cutting.com** or call (262) 255-5520.

# **MetalMaster 3.0** Newest Features

# **Hypertherm CorePlus**

# CorePlus<sup>TM</sup> O<sub>2</sub> N<sub>2</sub> Air Ar

- XPR X-Definition mild steel cutting.
- Very good thin stainless steel cutting.
   Nitrogen HDi processes available for non-ferrous materials.
- · Nitrogen marking capability.
- · Enhanced Argon marking capability.
- Argon assist technology increases pierce capacity.

## **Global Connect Control**



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### **STANDARD FEATURES**



- + Cutting width 5'.
- + Cutting length 10'.
- Hypertherm Powermax 125 plasma torch with cutting up to 1" thick material.
   (Standard)
- + Cuts mild steel, stainless steel, and aluminum.
- + Compact design.
- + Positioning speed of 1000 ipm reduces idle time between cuts.
- + Control console mounted on the right side of machine for ease of access and safe operation.
- + Easy access to cutting table for quick and easy plate loading and unloading.
- + Specially designed slag buckets for easy table cleaning.
- + Global Connect, user-friendly touchscreen panel with a Windows® interface.
- + Virtual Service™ remote diagnostics.
- + Glare Shield.
- + Laser Pointer.
- + CSL torch lifter with SureStop Collision Sensor.
- Reliable height control via arc-voltage sampling improves nozzle life and cut quality.
- + UL/CUL

### **OPTIONAL FEATURES**

- Turbo Flame™ oxyfuel torch with SureStop Collision Sensor and Omniflow gas control.
- + XPR170 & XPR300 with plasma cutting up to 2" thick material.
- Hypertherm CorePlus Console offer a 10% increase in argon piercing thickness and nitrogen marking capability.
- + Water Table.
- + Ask about Visual Service.