

# Oxyfuel Triple Torch Contour Bevel Unit

*For Oxyfuel Contour Bevel Cuts*

## OVERVIEW:

The Oxyfuel Triple Torch Contour Bevel Unit provides continuous bevel cuts in mild steel. It cuts top and bottom bevels in a single pass. Electro/mechanical height sensing maintains proper stand-off, which results in accurate bevel cuts. The Z-Axis utilizes a motorized lifter slide for easy extension and retraction when moving from one part to the next. Cutting is fully controlled by the Global Control, Messer's easy-to-use touch screen control with a familiar Windows® style interface.

## FEATURES AND BENEFITS:

- Continuous rotation allows contour bevel cutting with no cable "un-wrap" cycle required
- Electro/mechanical contact height sensing for accurate bevel cuts
- Capable of K, V, and Y bevel configurations for versatility
- Manual torch ignition and bevel angle adjustment
- Z-Axis motorized lifter slide
- Collision detection causes unit to raise

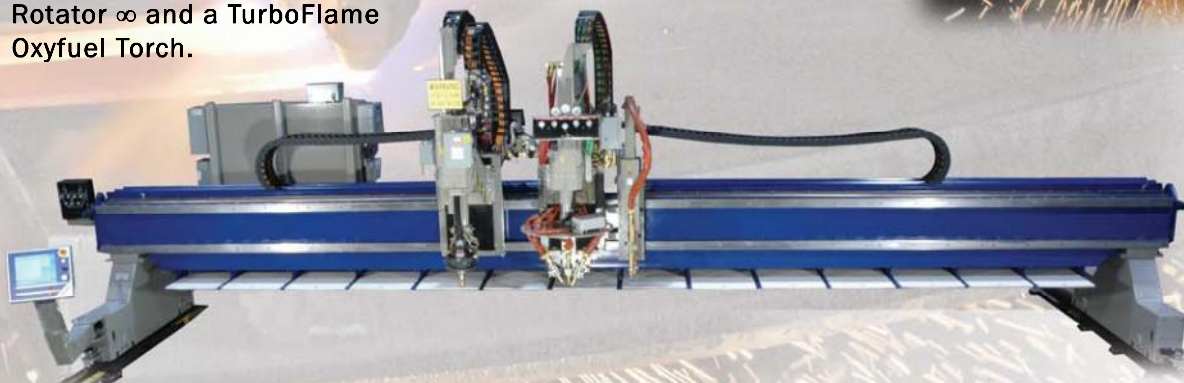
## SYSTEM DESCRIPTION:

Triple torch oxyfuel contour bevel unit with automatic contour control and manual ignition and bevel angle adjustment.

## APPLICATION:

Available on the TMC4500ST machine model.

The Oxyfuel Triple Torch Contour Bevel Unit on a TMC4500ST with a Global Rotator ∞ and a TurboFlame Oxyfuel Torch.



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