

Portable Coil End Welders

Trusted since 1971 by engineers, maintenance, and production leaders

PMA/PMH



ROLL FORMERS | TUBE MILLS | STAMPERS



THOUSANDS SOLD IN OVER
57 COUNTRIES! USED BY TUBE
AND PIPE MILLS, STAMPERS,
AND ROLL FORMING LINES.

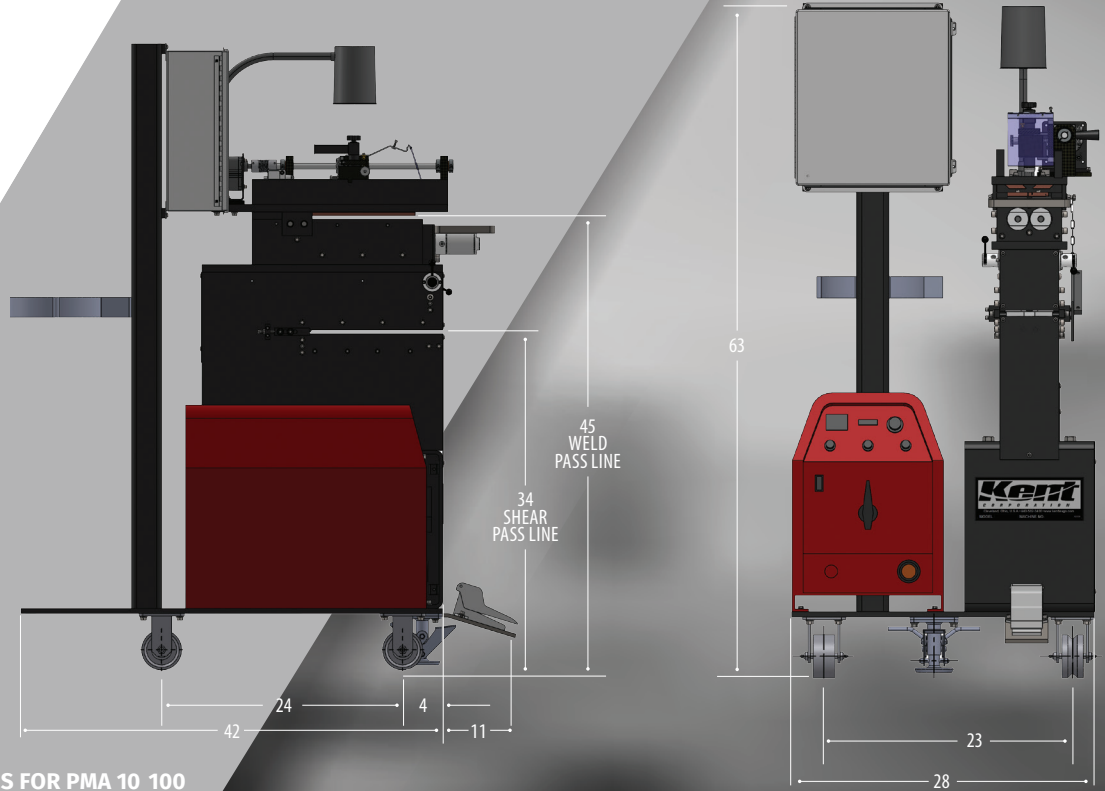
- ▶ Reduce scrap associated with coil change over
- ▶ Eliminate rethreading coil fed process lines
- ▶ Our TIG welds will go through your dies

Kent
CORPORATION

800.800.Kent (5368) | kenttesgo.com

Portable Coil End Welders

Reduce downtime and scrap by eliminating the rethreading of lines. Typical welds done in three minutes or less (depending on material, width, and thickness).



*DIMENSIONS SHOWN IN INCHES FOR PMA 10 100

Portable Coil End Welder Line includes manual, pneumatic, and hydraulic shearing and clamping for widths from .5" to 18". Stationary machines available up to 96" wide.

Pneumatic shearing and clamping machines available

Model	Min. Width	Max. Width	Min. Thickness	Max. Thickness
PMA 10-100	0.5"	10"	0.015"	0.100"
PMA 12-100	0.5"	12"	0.015"	0.100"
PMA 15-100	0.5"	15"	0.015"	0.100"
PMA 18-080	0.5"	18"	0.015"	0.080"

Hydraulic shearing and clamping machines available

Model	Min. Width	Max. Width	Min. Thickness	Max. Thickness
PMH 10-135	0.5"	10"	0.015"	0.135"
PMH 12-125	0.5"	12"	0.015"	0.125"
PMH 15-125	0.5"	15"	0.015"	0.125"
PMH 18-100	0.5"	18"	0.015"	0.100"

*Above sizes are general recommendations, please contact us to discuss your specific application. Manual clamping and shearing machines available for lighter gauge materials as well.

- ▶ 12-month warranty
- ▶ 3-bladed shear design puts all distortion in the scrap piece
- ▶ Used and refurbished machines available

AVAILABLE OPTIONS

- ▶ Bias welding to reduce tooling wear and increase weld strength
- ▶ Indexing sub-base to move the welder in and out of line with a pneumatic cylinder
- ▶ Gas backup bar to improve weld quality
- ▶ 2-stage pneumatic clamping for better strip positioning for end-to-end tab welds
- ▶ Fume extractor removes weld fumes and dust to ensure a clean working environment
- ▶ CE Components
- ▶ PMP (preventative maintenance plans)



9601 York Alpha Drive, North Royalton, Ohio, USA 44133
800.800.Kent (5368) | sales@kenttesgo.com | kenttesgo.com

