

TIG Mills for Tube and Pipe

Robust Design Stainless Steel and Nonferrous Metals
Compact Footprint Diameters Down to 0.090 in.
Water-Cooled Weld Rolls Wall Thicknesses Up to 1/2 in.



TIG Mills

Whether you need to make a hydraulic line for an aircraft application, or OCTG headed to the ocean floor, or anything in between, T&H Lemont can design a TIG mill for your application.

- OD range from 0.09 to 10.75 inches.
- Wall thickness range from 0.01 to 0.50 inches.
- Can be combined with a dual uncoiler, coil end joiner, and an accumulator for continuous operation.
- Automated functions synchronized to the mill speed and electronics precisely tuned to your production needs.
- Cutoff equipment designed and built to maximize end quality.
- Self-lubricating gear boxes for low-maintenance operation.
- Single-point adjustments for easier operation.
- Bundler and stacker options that work in concert with the cutoff system.
- Extra-wide, slanted bases that provide extra working space help by reducing worker fatigue and making maintenance easier.

Model	OD	Wall Thickness	Shapes
WU-8	0.09 – 0.38	0.01 – 0.04	Round
WU-11	0.15 – 0.75	0.01 – 0.05	Round
WU-11M	0.25 – 1.00	0.02 – 0.07	Round
WU-15	0.38 – 1.75	0.02 – 0.08	Any
WU-20	0.50 – 2.50	0.02 – 0.13	Any
WU-25	0.75 – 3.50	0.02 – 0.16	Any
WU-35	1.00 – 4.50	0.06 – 0.25	Any
WU-40	1.50 – 5.50	0.06 – 0.28	Any
WU-50	2.00 – 6.63	0.11 – 0.38	Any
WU-60	2.00 – 8.63	0.12 – 0.50	Any
WU-70	3.00 – 10.75	0.12 – 0.50	Any

All dimensions are in inches.

- T&H Lemont’s mills are based on tried-and-true designs and modified to suit each customer’s specific needs.
- T&H Lemont uses domestic suppliers whenever possible to optimize lead times and quality.
- For the few components that T&H Lemont doesn’t manufacture, the company relies on a small network of trusted suppliers.
- As the sole supplier, T&H Lemont oversees the mill’s installation.
- T&H Lemont’s experience in designing and building mills and components goes back to 1960 when Turek & Heller Machine Co. was founded. Its know-how in designing and manufacturing innovative tooling designs goes back to 1962, when Lemont Engineering Co. was founded.



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