# Simplify Pipe Processing, Improve Productivity with the **PROSTAR™ LANCER™** Pipe Cutting Machine



PROSTAR<sup>™</sup> LANCER<sup>™</sup> PRS4

#### Easily Deployable Cutting Systems

Linde

PROSTAR<sup>™</sup> LANCER<sup>™</sup> series CNC plasma cutting systems are an affordable solution for the steel processing needs of light fabricators, job shops, HVAC and sign companies—as well as artists and hobbyists.

With effective cut dimensions of  $4' \times 4'$  or  $4' \times 8'$ , LANCER PRS4 and LANCER PRS8 CNC cutting systems provide the ability to efficiently process carbon steel, stainless steel plate, and more. These machines feature full support for HYPERTHERM<sup>®</sup> plasma systems, and FLASHCUT<sup>TM</sup> CNC controllers for fast cutting speeds, optimal nesting, exceptional cut quality and ease of use.

The LANCER PRS4 and LANCER PRS8 systems require minimal setup and feature forklift accessible frames that make them easy to deploy and move as facility needs evolve.

### **Applications** → Light manufacturing

- → HVAC
- $\rightarrow$  Job shops
- → Sign shops
- → Artists / hobbyists

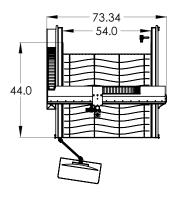
Features	Benefits	
48 in. x 48 in. or 48 in. x 96 in. effective cutting area	Process carbon and stainless steel plate up to 4 ft. × 8 ft. (PRS8)	
100% welded framework, aluminum beams	Easy to deploy and relocate to meet evolving needs	
Available HYPERTHERM <sup>®</sup> plasma system	Exceptional cut quality – reduce time spent grinding	
Pierce cutting capacity	Up to 7/8 in.	
FLASHCUT™ CNC controller	Easy setup, operation and nesting (CAD/CAM capable)	

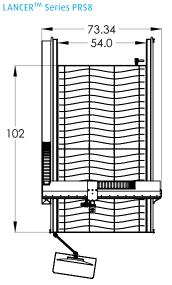
## **Machine Specifications**

	PRS4	PRS8
Traversing speed	Up to 600 IPM (micro stepper motors)	
Cutting speed	Up to 240 IPM	
Pierce cutting capacity (in.)	Up to 7/8	
Cutting area width (in.)	54	54
Cutting area length (in.)	54	102
Dimensions (in.)	74 W x 100 L	74 W x 148 L
Power requirement*	20A/110V (1Ph)	

\*Plasma cutting power source separate.

#### LANCER<sup>™</sup> Series PRS4





Available Plasma Linde's PROSTAR<sup>™</sup> LANCER<sup>™</sup> series CNC cutting systems can be configured with a number of HYPERTHERM<sup>®</sup> plasma cutting systems, as well as other manufacturers.

Available options include:

→ POWERMAX<sup>®</sup> Series (45, 65, 85, 105, & 125)



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