



10303 Pineland Road  
Houston, TX 77044

# Porta-Tools™

Division of:  
**AgShar Associates, Inc.**  
P.O. Box 2897  
Houston, TX 77383-2897  
Phone (281) 350-4825  
Fax: (281) 350-4851  
E-mail: [sales@porta-tools.com](mailto:sales@porta-tools.com)  
Web Page: <http://www.porta-tools.com>

## **Porta-Tools MK II thru MK IX Porta-Cutter** Pipeline Series

### **Range:**

8 inch (60.325mm) to 60 inch (1524.000mm)

Porta-Tools offers eight (8) machines to cover this pipe size range

### **Power Requirements:**

Hydraulic powered

12 gallons per minute and 1500 PSI

### **Key Features:**

1. Fabricated steel, hinged clamshell type frame and ring gear for maximum ruggedness and dependability.
2. Hydraulically controlled frame open/close, frame latching and pipe clamping permits the operator to quickly position and attach the Porta-Cutter to the pipe.
3. Automatic “Out Of Round” gear driven cutting head with “In-Neutral-Out feed modes and unique automatic “No Feed” on demand feature. The “Out Of Round” cutting head assembly will follow the contour of the pipe, even when the pipe is not concentric, while providing a precise continuous tool feed.
4. Independently adjustable ring gear roller adjustable cams.
5. Unique four jaw clamping system with two rigid, selectable pipe size clamps positioned opposite two hydraulically actuated clamps. This clamping mechanism allows the MK II thru MK IX Porta-Cutters to automatically clamp, square and accurately center the machine around the pipe.
6. All Porta-Tools pipe cutting machines utilize machine shop lathe type “form” cutting tools, of our standard designs or ground to the customers specifications, to produce a “Spark Free”, superb single or double bevel weld preparation.
7. Available only with hydraulic motor.

The Porta-Tools MK II thru MK IX Porta-Cutters were designed to provide a fast, safe and economical means to simultaneously cut and bevel pipe in the shop or on-site with minimum training and effort required.

The Porta-Cutters are easily transported to the job site and require only the addition of hydraulic power to be fully operational with-in minutes. They may also be used as a stand-alone machine on the shop floor. Because of their “Spark Free” operation, they can be used in hazardous environments, providing adequate cutting fluids and good judgment are used. These machines have been successfully used in some of the harshest environments around the world from hot desserts to cold climates, from refineries to offshore depths of 1200 feet they have provided many years of continuous service.