

**PIPEKAT**

**ORBITAL PIPE WELDING CARRIAGE**

ORBITAL PIPE WELDING CARRIAGE - PIPE KAT®

WWW.GULLCO.COM



Easy to Use  
Quick Setup Time



Gullco PIPE KAT® Automated Pipe Welding System with integrated wire feeder

Gulco PIPE KAT® Automated Pipe Welding System with integrated wire feeder unit incorporates 40 IPM welding carriage design with quick action mounting for ease of installation, linear oscillator with adjustable weave width and weld joint centerline adjustment. All electronic motorized functions incorporate jog settings. System comes with main control box with 12 ft umbilical and 27 ft. of gas hose and ground cable, wire feed spool capacity of 10 lbs, with a maximum wire speed of 720 IPM and a wire size range of 0.8 to 1.4 mm. The welding torch uses Abicor Binzel consumables.

# **GULLCO PIPE KAT CARRIAGE CONTROL**

Includes:

- Motorized Width Adjustment
- Motorized Weld Head Joint Positioning
- Motorized Vertical Slide
- High Speed Carriage Jog
- Up / Down Jog Switch
- Wire Feed Jog
- Weld Enabled / Disabled Switch
- Auto Start Warning Buzzer

## WELD TORCH AND WIRE INFORMATION:

Welding torch uses Abicor Binzel consumables.

Wire feed

10 lb. spool capacity. Maximum wire speed of 720 IPM.

With a wire size range of .8 to 1.4 mm. All motors 24 volt

The Gullco PIPE KAT Pipe Welding System's minimum O.D. is 14" and there is no special power source requirements. For example, a standard Miller XMT350 or Lincoln equivalent will be fine.

The intended use of the machine is to perform the fill and cap pass after the root has been put in by hand. This is where the bulk of the pipe welding work throughout the world is looking for...a simple machine that is fast to set up and easy to use.

The welding process for this machine is flux cored, with an approximate deposit rate of 3 kgs. per hour running between 15 to 25, 6 - 10 IPM.









































