

E-Z PIPECUT PIPE HOLE

Electric Driven portable oxy-fuel cutting machine

ESWECO
The Art of Welding

The ES E-Z Pipecut portable oxy-fuel cutting machine is ideally suited for cutting high precision T-joint circles including any hole that crosses the side of the pipe for piping systems, high-pressure vessels and heat exchangers.

In addition to cutting circles and bevel in flat plate, the machine can cut a vessel from the inside or outside, the machine is designed to do straight or bevel cutting of the hole.

H-Lever Handle

The up/down interlock unit employs a trigonometry function generating mechanism to ensure higher bevel accuracy than conventional crank mechanism; very easy to set up with just two adjustments.

Rotating Gas Manifold

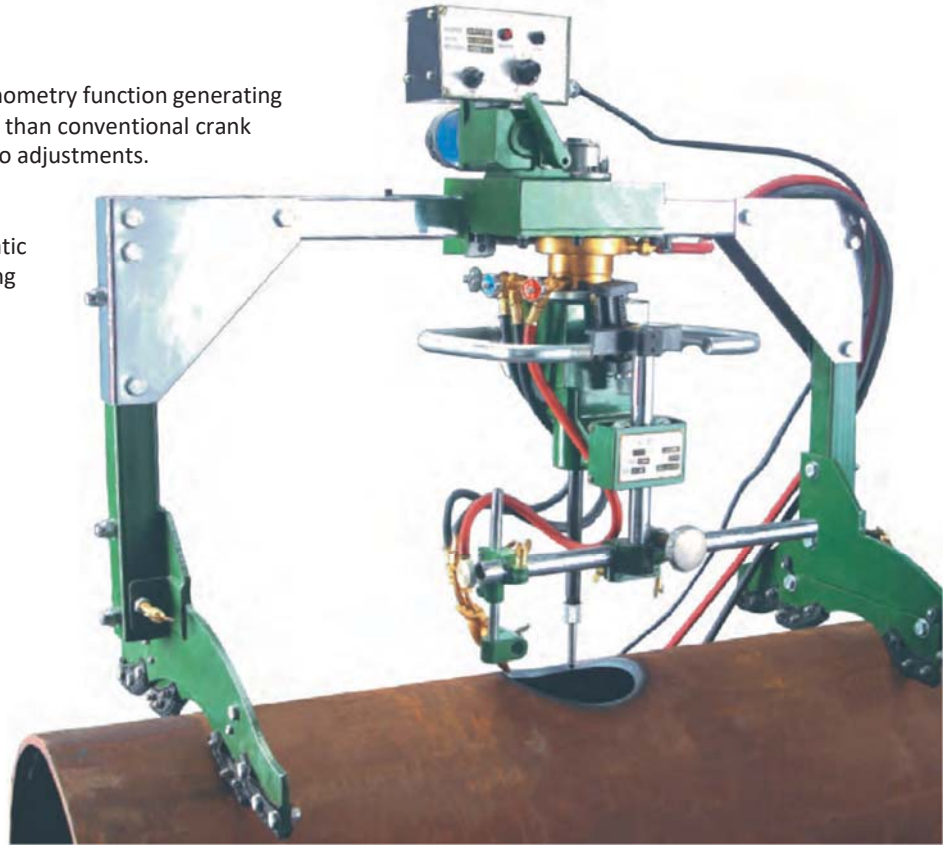
Keeps hoses from becoming tangled automatic
Tip stand off - ensures higher accuracy during bevel cutting

On/Off Drive Clutch

Position cutting tip accurately and quickly

Flat Circle Bevel Cutting

Can be used to cut circles in flat plate with a bevel edge



TECHNICAL SPECIFICATION

Part No	EZPHC601: 110vEZPHC602: 220v
Power Supply	110v / 220v
Pipe Diameter	80mm - 600mm
Wall Thickness	5 - 50mm
Torch	Universal nozzle-mix torch suitable for all nozzle-mix cutting nozzle
Cut/Bevel Angle	Variable up to 45 Degree
Vertical Torch +/-	0 ~ 100mm (torch)
Lateral Torch +/-	40 ~ 300mm (torch)
Track Width	0.14 - 1.2 m/min
Weight	49kg / 95lbs
Dimensions	1060 x 560(w) x 820 (h)mm

Scope of Delivery

E-Z Pipecut including support leg
Cutting nozzle (5 - 30mm material thickness)
Power cable

Operation Instructions