



Precise and Easy Automatic Hole Pipe Cutter

This unique AHC-600 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 exchanges.

It is a compact design, light weight and easy to operate.

In addition to cutting circles and bevel in flat plate, the machine can cut a vessel from the inside or outside.

Features & benefits

Automatic Oxy Fuel Pipe Cutter

Automatically bevel cuts or straight cuts holes into pipe.

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

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

Model	AHC-600
Product Code	K153/270
Power	AC 240V, 50Hz
Cutting thickness	5 - 50 mm
Cutting speed	0.14 - 1.2 rpm
Cutting shape	I, V (<=45)
Cutting diameter	80 - 600 mm
Vertical torch stroke	0 - 96 mm
Ratio between hole ID and main Pipe ID	$\geq \frac{1}{2}$
Size (mm)	1060 x 560 x 820
Weight (kg)	49