



# AUTO PICLE-S

## Automatic Pipe Cutting Machine

### Features and Benefits

- **Guide rail**  
Cuts up to 1500 mm diameter of pipe accurately; use for cutting pipe vertically
- **Motorized oxy-fuel pipe cutter**  
Automatically bevel cuts or straight cuts on steel pipe
- **Remote Control Pendant**  
Easy operation from a distance
- **Special Fixed Rail Tip Guide System**  
Mechanical automatic torch guiding; provides high cutting accuracy.
- **Interlocking link chain system**  
Swiftly adapts to any pipe diameter
- **On/Off drive clutch**  
Position and align machine quickly

**The Auto Picle-S** is a motorized oxy-fuel pipe cutting machine with remote control. The optional guide rail provides high cutting accuracy, particularly suitable for large pipes.

Countless professionals from fabricators and scrap yards to boiler makers and tank manufactures have used Koike pipe cutting machines products successfully.



# Automatic motorized pipe cutting

A sharp, clean cuts for small to large diameter pipes

**Auto Picle-S** is a oxy-fuel pipe cutting machine equipped with motor and robust gear system . Together with the interlocking transmission chain links, **Auto Picle-S** travels smoothly around the pipe in all positions.

Cutting operations are carried out from a handy remote controller. Mico speed adjustment is easily be done during cutting.

The slide bar torch system allows flexible torch positioning. When used with the optional guide rail, this system automatically guides the torch along the rail, providing high cutting accuracy for large diameter pipes.



Remote Controller



## Accessories

Optional accessories

Accessory	Stock #	Description
Transformer AC230V - 42V	222.002.207	For 42V models
Transformer AC230V - 110V	90100	For 110V models
Extension chain 1 m	31131	1 m chain links
Guide rail D-600	90106	For pipe diameter Ø400 - 600mm
Guide rail D-900	90107	For pipe diameter Ø600 - 900mm
Guide rail D-1200	90108	For pipe diameter Ø900 - 1200mm
Guide rail D-1500	90109	For pipe diameter Ø1200 - 1500mm



Optional guide rail provides high cutting accuracy, particularly suitable for large pipes. Each guide rail is provided with additional chain links for each maximum pipe diameter.

## Type and Specification

### Specification

	Auto Picle – S
Cutting thickness	5 - 50 mm
Cutting speed	100 - 700 mm/min
Cutting diameter	Ø 150 - 1500 mm; Guide rail option is recommended above Ø600 mm
Bevel angle	0 ~ 45°
Drive system	Worm gear and chain
Input power	AC 115V / AC 42V
Dimension	L270 x W230 x H400 mm
Weight	15 kg

### Types

Model	Stock #
Auto Picle - S 42V	90117
Auto Picle - S 110V	90116

### Scope of delivery

Scope of delivery
Machine body with torch set (including slide bar)
Remote controller and cables
Chain link (80 pcs. for 600mm pipe diameter)
Cutting nozzles (102HC or 106HC, size #0, 1, 2)
Standard tool set
Operation manual



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