

Code No. 83003

REMOTE CONTROL GAS MOTORIZED PIPE CUTTING MACHINE

AUTO PICLE-S

AUTO PICLE-S is a remote control gas motorized pipe cutting machine.

The special rail for torch/tip guidance system provides high cutting accuracy and makes the AUTO PICLE-S particularly suitable for large pipes.



KOIKE SANSO KOGYO CO.,LTD.



REMOTE CONTROL GAS MOTORIZED PIPE CUTTING MACHINE

AUTO PICLE-S

Features

- Designed specially for pipe cutting, it is highly portable and very easy to set up.
- The special fixed-rail tip guide system provides high cutting accuracy and makes the Auto Picle-S particularly suitable for large pipes.
- The guide rail also makes it possible to cut vertical pipe. The Picle 1-II and Auto Picle can also cut vertical pipe if used with this guide rail.
- Can cut bevels, and being automatic gives a sharp, clean cutting surface.
- Can be swiftly adapted to any pipe diameter by changing the length of the chain.
- Cutting operations are carried out from the remote control panel, making the job easier and more comfortable for the operator.

Specifications

Weight	15 kg (33 lbs)
Machine dimensions	270mm(L) x 230mm(W) x 400mm(H) (10-3/4 x 9-3/16 x 16")
Power supply	AC 120V
Speed control	SCR
Cutting speed	100 ~ 700 mm/min (4 ~ 28")
Pipe cutting diameter	Over 600mmφ = 24" (150 ~ 600φ also possible)
Pipe cutting thickness	5 ~ 50 mm (3/16 ~ 2")
Edge shape	I, V (up to 45°)
Motor	15W 10,000 rpm

Note: The machine unit and the guide rail are sold separately. Please order the machine and the required rail in one set.

The machine unit is composed of the machine body and chain of basic length 2,400mm (94") which is available up to 600mm (36") dia. of pipe.

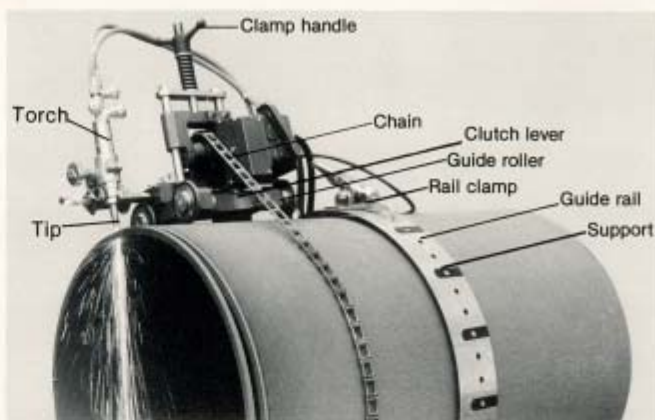
Accessories

Remote control box	1
Tips, #0, 1, 2 (Acetylene: 102, LPG: 106)	1 pc each
Fuses 2A	2
Tip cleaner	1 set
Lighter	1

Optional

We have 4 types of the guide rail and chain as listed below. Each type is provided the rail and the additional chain to the given basic length.

- D-600 Guide rail (Maximum pipe dia. 600mmφ (24"))
- D-900 Guide rail (Maximum pipe dia. 900mmφ (36"))
- D-1200 Guide rail (Maximum pipe dia. 1200mmφ (48"))
- D-1500 Guide rail (Maximum pipe dia. 1500mmφ (60"))



Adjusting for guide rail overlap



Clamping guide rail overlap



Total system supplier of welding and cutting

KOIKE INTERNATIONAL GROUP

KOIKE SAN SO KOGYO CO.,LTD.

International Division
1-1, Ojima 9-chome,
Koto-ku, Tokyo
136-0072 Japan
Tel: 81-3-3685-9111
Fax: 81-3-3685-1990

KOIKE EUROPE B.V.

Grote Tocht 19, 1507 CG
Zaandam Holland
Tel: NR.075-6700031
Fax: NR.075-6702271

KOIKE ARONSON, INC.

635 West Main Street,
Arcade, NY14009.
Tel: 716-492-2400
Fax: 716-457-3517

KOIKE KOREA ENGINEERING CO.,LTD.

1318-26, Daekwang-Dong,
Kimcheon-City,
Kyoung Sangbuk-Do, Korea
Tel: 0547-39-3711
Fax: 0547-39-3713