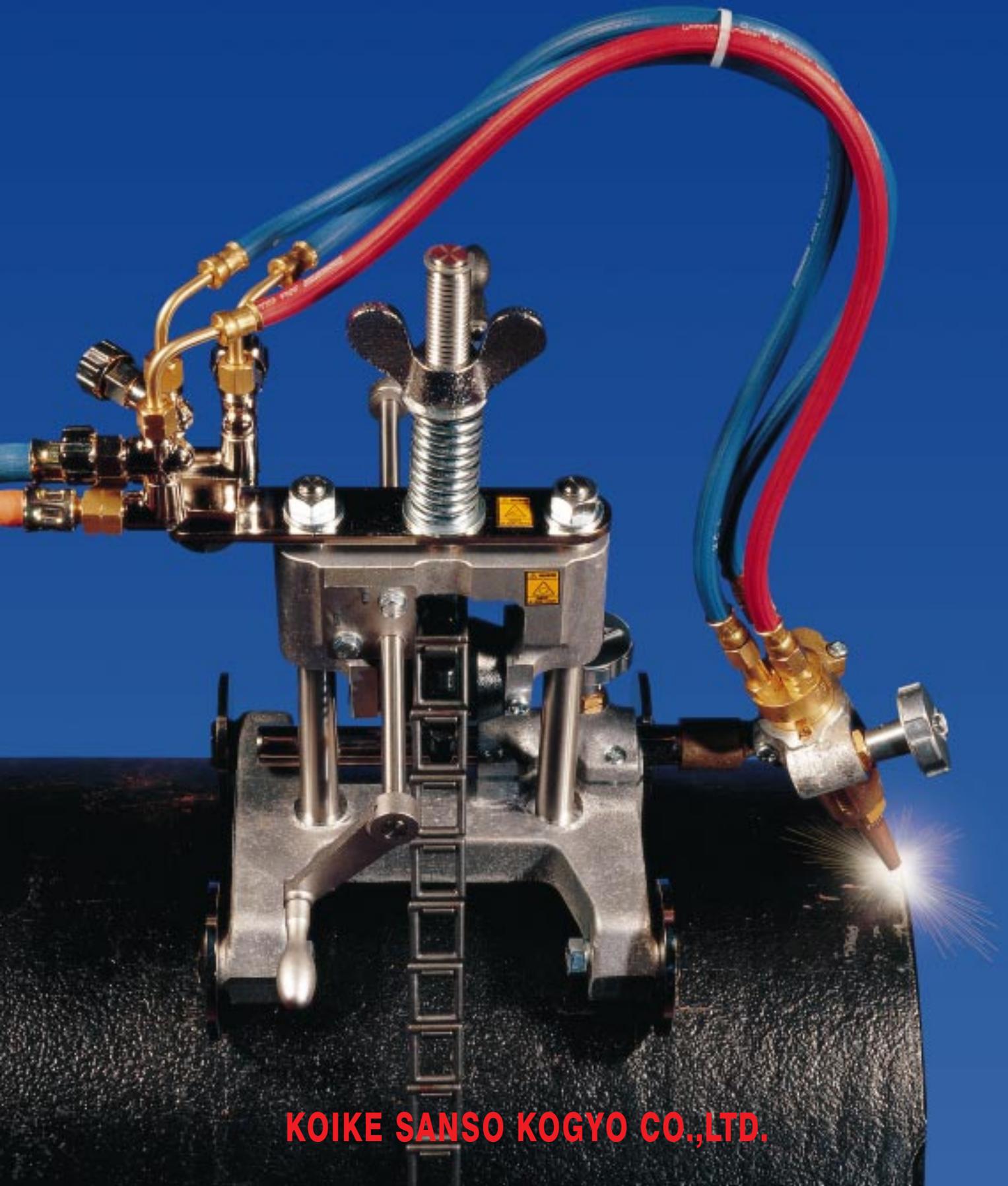


# PICLE-1

PORTABLE GAS PIPE CUTTING MACHINE



**KOIKE SAN SO KOGYO CO.,LTD.**

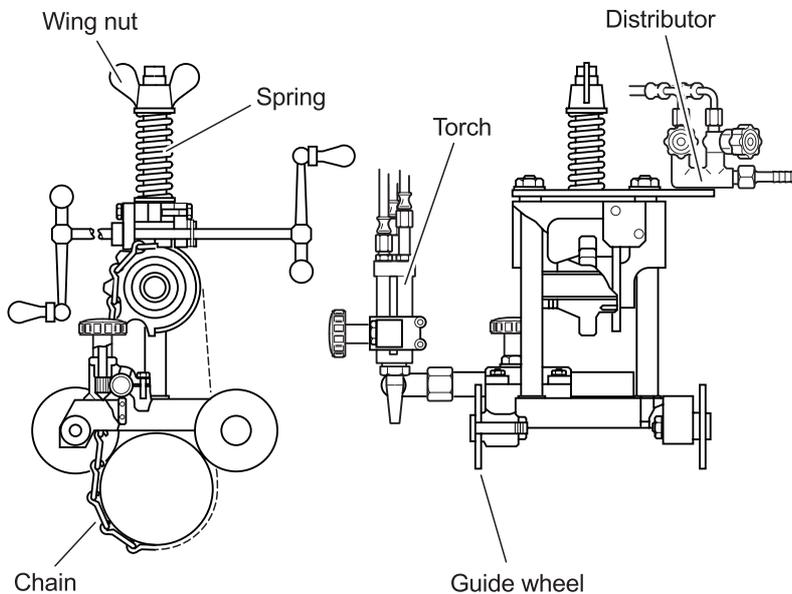
# The PICLE-1 is a manual operated portable pipe cutting machine with a chain and gear drive system.

- Cutting of any size of pipe between 114~600 mm (4"~24") is possible with a standard chain.
- The drive chain consists of simply designed, cleanly interlocking links. Links are easily added or removed for rapid change for pipe of different diameters.
- The drive is through a large worm and wormwheel. The low gear ratio results in extremely smooth travel.
- A graduated bevel collar ensures accurate bevel setting.
- The control valves for fuel, preheat oxygen and cutting are located away from the heat. They are conveniently placed for easy operator use.

- Weighing just 9 kg (19,8 lbs), this hard working unit offer low maintenance, easy operation and true portability.

## Specifications

|                         |   |
|-------------------------|---|
| Effective pipe diameter | 114~600 mm (4"~24") by standard chain (2,4 m = 96") over 600 mm by extra chain addition |
| Cutting thickness       | Up to 50 mm (2")  |
| Cutting shape           | Square and bevel (up to 45°)  |
| Drive method            | Manual  |
| Tip                     | 100 series for any fuel gas   |



Square cutting



Bevel cutting

## Option

- Additional chain links



Total system supplier of welding and cutting **KOIKE INTERNATIONAL GROUP**

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Specifications shown herein are subject to change without notice