



PICLE-1-II

Manual Pipe Cutting Machine

Features and Benefits

- **Manual pipe cutting machine**
No power/electricity needed to cut pipe; ideal for field use
- **Oxy-fuel pipe cutter**
Bevel cuts or straight cuts on steel pipe
- **Interlocking link chain system**
Swiftly adapts to any pipe diameter
- **Extremely smooth feed**
Worm gear with low transmission ratio
- **Accurate bevel angle**
Bevel collar with angle indicator for easy and accurate bevel setting
- **Lightweight**
At only 8.5 kg, this unit is easy to carry, operate and maintain
- **Very low maintenance**

Picle-1-II is a manually operated pipe cutting machine for cutting and bevelling pipes. Equipped with a chain and worm gear drive system with low transmission ratio, leading to an absolutely frictionless feel.



Extremely smooth feed

Quality pipe cutting without electrical power

PICLE-1-II's extremely smooth feed makes the machine handy and easy to operate. The drive chain is comprised of durable, interlocking links that can easily be added or removed for quick change of pipe diameters.

A graduated bevel collar ensures accurate bevel setting. The control valves for fuel, preheat and cutting oxygen are positioned from heat yet conveniently placed for easy operator use.



Accessories

Optional accessories

Accessory	Stock #	Description
Extension chain 1 m	31131	1 m chain links



Extension chain 1m



Chain links can be adjusted easily for various pipe diameters.

Type and Specification

Specification

	PICLE-1-II
Cutting thickness	5 -50 mm
Cutting speed	Manually adjusted
Cutting diameter	Ø 114 ~ 600 mm
Torch up/down stroke	50 mm
Torch lateral stroke	100 mm
Bevel angle	0 ~ 45°
Drive system	Worm gear and chain
Input power	Not required
Dimension	L410 x W210 x H410 mm
Weight	8.5 kg

Types

Model	Stock #
PICLE-1-II	90110

Scope of delivery

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



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Headquarter:

Koike Europe B.V.

Grote Tocht 19
1507 CG Zaandam
The Netherlands

Tel +31-(0)75 - 612 - 7227
Fax +31-(0)75 - 670 - 2271
info@koike-europe.com
www.koike-europe.com

Koike Europe B.V.

Germany Branch Office

Im Löchel 2
35423 Lich-Eberstadt
Deutschland

Tel +49-(0)6004 - 91 - 6930
Fax +49-(0)6004 - 91 - 6931- 01
info.germany@koike-europe.com
www.koike-europe.com

Koike France S.a.r.l.

Espace Mercure
Z.A.E. Les Dix Muids
59770 Marly
France

Tel +33-32730-4343
Fax +33-32730-1250
info@koike-europe.com
www.koike-europe.com

Koike Italia Srl

Via Papa Giovanni XXIII, n 45
20090 - RODANO (MILANO)
Italy

Tel +39-02953 - 28 - 717
Fax +39-02739 - 60 - 447
info@koike-europe.com
www.koike-europe.com

Koike Middle East FZE

SAIF Zone Sharjah-UAE
P.O. Box 122978
United Arab Emirates

Mobile +971561177615 /
+971566453803
Fax +9716-5312805
b.pandey@koike-europe.com
www.koike-europe.com