

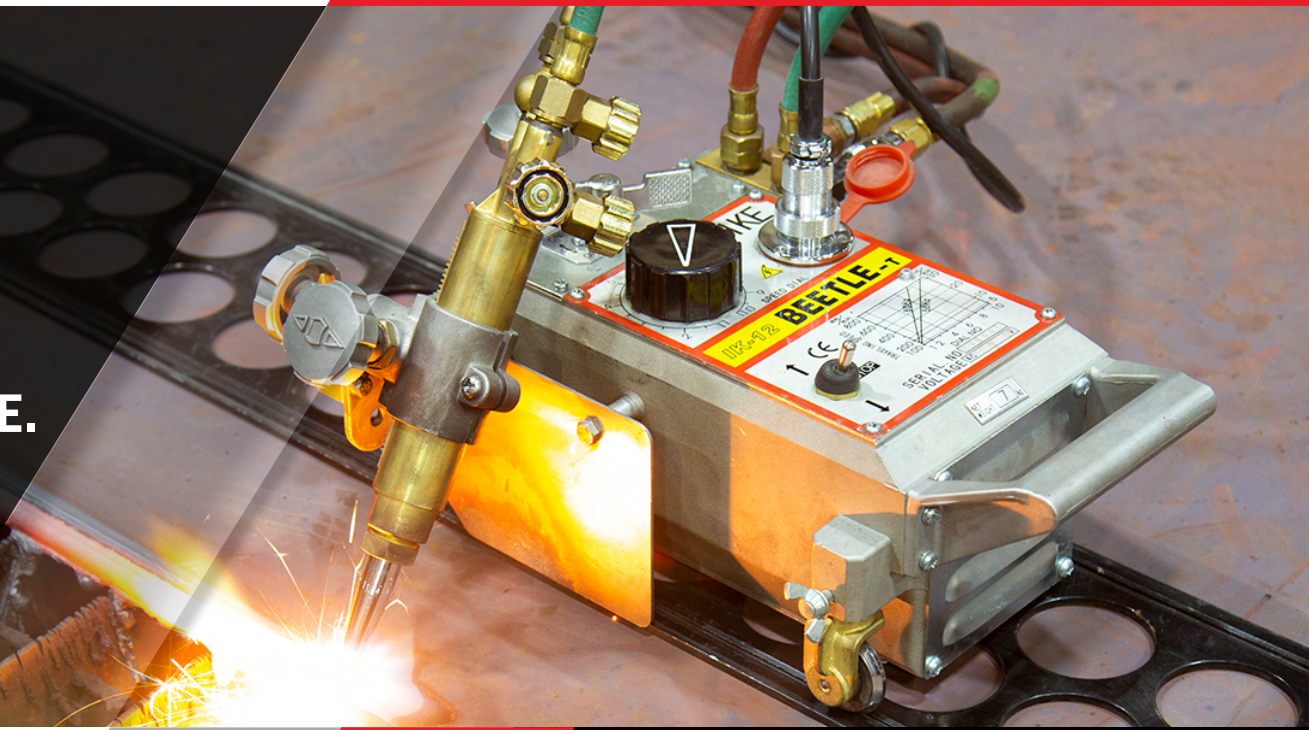


PORTABLES &
GAS APPARATUS

IK-12 BEETLE

PORTABLE OXY-FUEL CUTTING MACHINE

SIMPLE.
RUGGED.
AFFORDABLE.



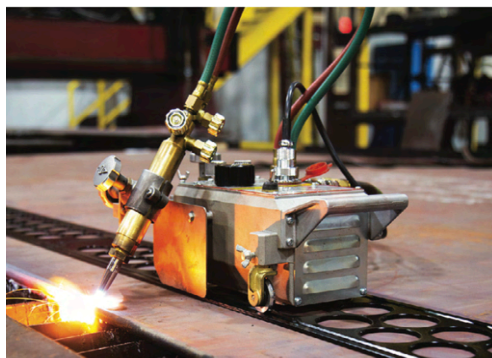
Multiple Use Oxy-Fuel Machine

Koike's longest running track torch, the IK-12 Beetle, is an affordable, portable, oxy-fuel cutting machine. It is known around the world as one of the best portable cutting machines in the industry



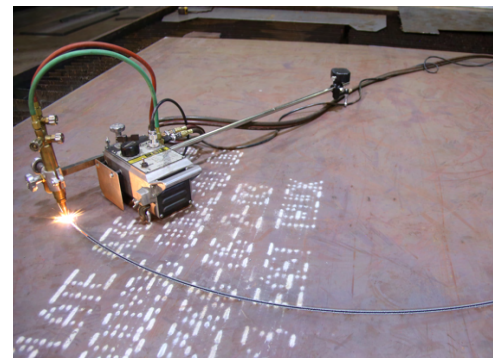
Straight Cut

Guarantees constant and stable movement of the machine providing sharp clean cuts.



Bevel Cut

Achieved by adjusting the torch holder at the bottom edge of the plate. A gear rack/bevel drive ensures precise positioning of the machine torch.



Circle Cut

Circle Cutting option cuts circles from 1.5" - 96" (38-2450mm) diameter.

SIMPLY BETTER BUILT.

KOIKE
ARONSON RANSOME

SPECIFICATIONS	
Cutting Thickness	1/4 - 2 in (5 - 50 mm)
Cutting Speed	6 - 32 in/min (150 - 800 mm/min)
Speed Control	Single cone system
Motor	Condenser - induction
Power Source	110V/60Hz or 220V/50Hz
Weight	20.9 lb. (9.5 kg) S-100 model
Cutting Tip - 102 for Acetylene, 106 for LPG	Koike 100 Series

*Specifications are subject to change without notice

MODELS DESCRIPTION	PART #
Acetylene Kit	IK12S100102
LPG Kit	IK12S100106
(1) IK-12 Beetle Machine Unit 110V (1) Oxy-fuel Torch (see Optional Equipment)	TBCA21003
(3) Cutting tips Model 102 or 106	Size 0, 1, and 2
(1) Track 72 in (100 mm)	ZM30400
(1) Safety - Z Coupling Set	ZA3232260

OPTIONAL EQUIPMENT	PART #
Circle Cutting Bar Set 1 1/2 - 96 in (38 - 2450 mm) diameter	ZS31858
Track 72 in (1800 mm)	ZM30400
220V Model (1) IK-12 Beetle Machine Unit 220V Model (1) Oxy-fuel Torch (3) Cutting tips Model 102 or 106	TBCA24030 Size 0, 1, and 2
Tracer Guide Assembly with Torch Holder	61006773



Portability to the Job Site

At only 21 lbs (9.5kg), the IK-12 Beetle is easy to carry and use, yet rugged enough to be a true workhorse.



Extendable 6 ft. (1800mm) Track Sections

Allows for longer cuts.



Simply better built – for over 100 years. Our strictly controlled manufacturing and production processes ensure we have the highest-quality machines with the most reliable performance. We collaborate with our customers to produce the right machine for their needs within a range of budgets.

Visit Koike.com/home for more information or contact your local distributor.



Learn More



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