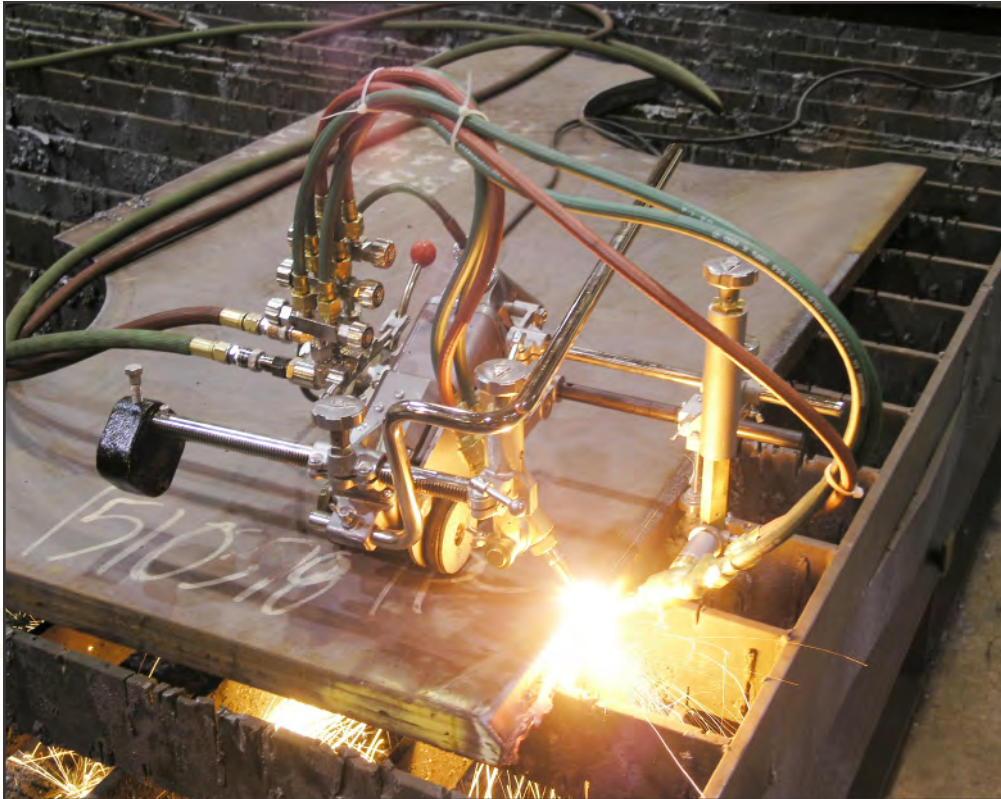


EDGE-CUT[®] Patent Pending

Portable Trackless Gas Beveling Machine



Feature & Benefits

- **Trackless Beveling**
Bevels plate edge top and bottom, up to 45 deg. without the need for track
- **Pre-Set Flame**
Unique Koike Snap Valve allows saving flame settings and quickly turns gases on and off.
- **Specialized Torch Set**
Designed to allow accurate bevels and quick set up of torches
- **Pistol Shape Grip**
Operator can control forward/reverse, clutch, and speed adjustment with just one hand.
- **Multi Purpose Cutting**
Performs straight line, hand guided and circle cutting.

Lightweight, Compact, Trackless Oxy-Fuel Beveling

Designed in cooperation with the shipbuilding industry to meet the need for simple, yet effective plate edge preparation. The Edge-Cut[®] performs high quality single or double bevels with out the need for a track. V-Grooves essential to full penetration welds can be performed with just one pass. Ease of set up and constant speed ensure high quality cutting even during long distant cutting. The Koike Snap Valve allows pre-setting of flames to reduce set up time while reducing gas waste.



Detail Double V-Groove



KOIKE ARONSON, INC.

Specifications

EDGE-CUT-2000-0106



EDGE-CUT
Portable Gas Cutting Machine

SPECIFICATIONS	
Cutting Thickness	up to 50mm (2")
Cutting Speed	(10-1000 mm/min(4-40in/min)
Speed Control	Controller IC (dial adjustment)
Heat Shield	Double-plate construction
Clutch	Trigger type
Direction Changing	Forward/reverse switch
Power Supply	AC120V
Motor	DC24V
Overall length	380mm (15in)
Weight	12kg (26.5lbs)
Cutting Tip - 102 for Acetylene, 106 for LPG	Koike 100 series

MODEL	
Description	Part #
EDGE-CUT	61003711
LPG Cutting Tips	106
Acetylene	102

Koike 100 series cutting tips are recommended for best performance. Lifetime warranty on torch against a sustained flashback when using genuine Koike cutting tip.



Tracer Guide Roller

Gas Manifold Snap Valve

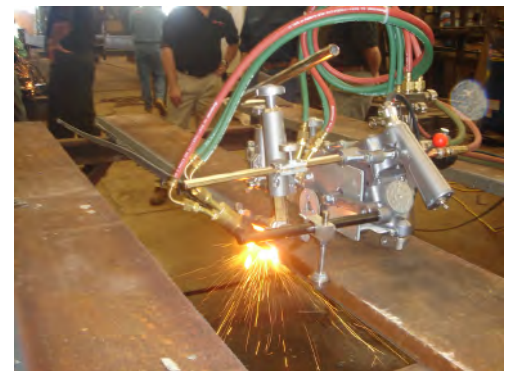
OPTIONAL EQUIPMENT	
Cutting Circle Device 50-550mm (2-22in) radius	ZS31858 1 set
Rail 1800mm (72in)	ZA401-2301



Heavy Duty Heat Shielding

Grip for leadin & out use

Leadin & out guide roller



The Edge-Cut Takes Plate Beveling to New Heights

High Quality X- Bevel Cutting without track and with out any loss of accaracy. "Make the cut with Koike!"



Koike Aronson, Inc.

Main Office:
635 W. Main St., P.O. Box 307
Arcade, NY 14009
Phone (585) 492-2400 Fax (585) 457-3517

Houston Sales Office:
1285 North Post Oak, Suite 150
Houston, TX 77055
Phone (713) 682-9645 Fax (713) 957-4852

Visit us at www.koike.com



ISO 9001
JQA-2093
Koike Techno Center