

E-Z CUT 3D

3D Shape portable oxy-fuel cutting machine

ESWECO
The Art of Welding

The E-Z Cut 3D portable oxy-fuel cutting machine can cut in versus angle and shapes. From flat to curved and shaped surfaces, including channel, pipes & vessels, shipbuilding, plate and angled steel. The E-Z Cut 3D portable oxy-fuel cutting machine is very compact and light, easy to handle & transport, making it ideal for ship, vessel, dome and tank/building or repair.

Features and Benefits

All position oxy-fuel cutting

Cuts flat, bended, or twisted steel plates in all positions and directions.

Permanent magnet rails

Secures rail to plate; allows the rail to be used vertically.

Clutch lever

Allows quick positioning of machine on rail.

Amazingly lightweight

Only 4.5kg and compact; machine can be carried easily to anywhere.

3D 1000mm long, Extendable Flex Track

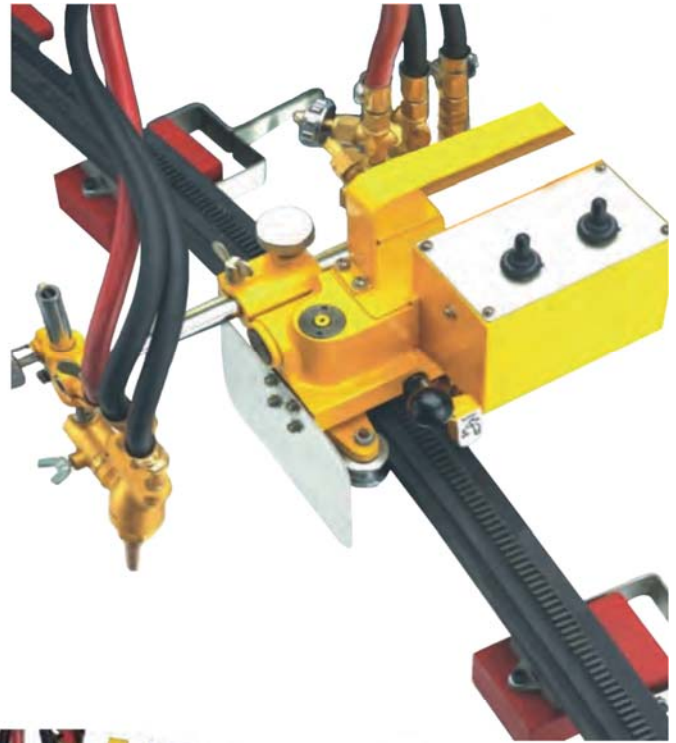
Ideal for making straight and curved cuts in 1, 2 & 3D. Extendable track enables cutting of long, shaped & contoured steel but with 2000mm (60") minimum curve radius.

The 3D 1000 mm flex track rail is made out of specialized rubber that can handle the heat coming out from the oxy-fuel cutting process. The track comes standard with 5 permanent magnets.

E-Z Cut Portable Oxy-fuel Cutting Machines

can be used for the following gas-mix:

Acetylene / Propane / Natural / Ethylene / Mapp



TECHNICAL SPECIFICATION

Part No	EZC3D1: 110v EZC3D2: 230v
Power Supply	230v / 110v 50-60 Hz
Driving method	Rack and pinion
Wall Thickness	5 - 50mm
Torch	Universal nozzle-mix torch suitable for all nozzle-mix cutting nozzle
Cut/Bevel Angle	Variable up to 45 Degree
Min. Curve length	2000mm rad. 60 degree
Speed Control	Dial - Infinitely Variable
Guide Track	3D 1000mm expendable magnetic track
Cutting Speed	150 - 700mm/min
Weight	5 kg / 11lbs
Dimensions	190(l) x 195(w) x 140(h)mm