

# E-Z CUT HD STRAIGHT LINE OXY- FUEL PORTABLE CUTTING MACHINE

Heavy duty straight line portable oxy-fuel cutting machine for flat plate use only

**ESWECO**  
The Art of Welding

The ESWECO E-Z Cut heavy duty oxy-fuel portable cutting machine can be used for multiple cutting varieties and is known for maximum reliability in most heavy-duty environment.

The ESWECO E-Z Cut heavy duty oxy-fuel portable cutting machine comes standard with double cone step less drive system. Speed control mechanism of The ESWECO E-Z Cut heavy duty oxy-fuel portable cutting machine has adopted double cone step less drive system which functions a condenser motor rotating at constant speed (1500rpm @50Hz) to prevent heat and voltage problems from occurring.

Because no reduction gear is employed in the mechanism, any knocking from backlash, noise or vibration does not take place. 50kg maximum loading weight with entire use of heat-resisting grease, high temperature soldering and minimal electrical component.

The ESWECO E-Z Cut heavy duty oxy-fuel portable cutting machine is reliable and durable for long continuous operation. Also the condenser motor rotating at a constant low speed prolongs the service life of bearing and maintains the machine condition for a long period of time.

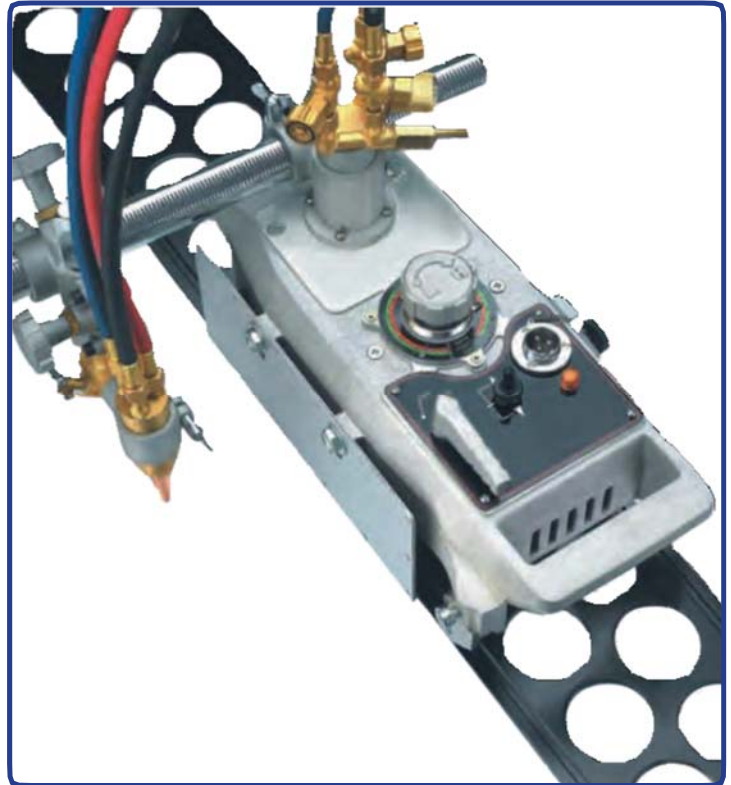
### Selectable torch set and rails

The ES E-Z Cut heavy duty oxy-fuel portable cutting machine can be delivered as standalone body or can be provided with different torch settings.

ES-100 universal nozzle-mix torch suitable for all nozzle-mix cutting nozzle, torch set suitable for straight cutting and bevel cutting up to 45 Degree.

ES-200 universal nozzle-mix torch suitable for all nozzle-mix cutting nozzle, torch set suitable for straight cutting and bevel X, Y and positive and negative up to 45 Degree.

Extendable 72" (1.8m) track sections multiples can be purchased and fitted to increase the cutting.



## TECHNICAL SPECIFICATION

Part No	EZHD1 110VEZHD2 220V
Cutting thickness	5 - 100mm
Cutting speed	80 - 800mm/min
Torch	Universal nozzle-mix torch suitable for all nozzle-mix cutting nozzle
Cut/Bevel Angle	Straight, I, Y and X bevel*
Weight	11.5kg / 25.3lbs with TAG-100 torch 16kg / 35.2lbs with TAG-200 torch
Length	Total length 440mm

\*Depending on the selected torch setting

### Scope of Delivery

Machine body

Power cable

Tip support Hexagon

bolt (2 pcs)

Operation Instructions