

#### **NEXT WELDING TOOLS** Solid stud welding machine

## NXT-72T SNAKE Portable Automatic All-position Cutting Machine / 3D Rail

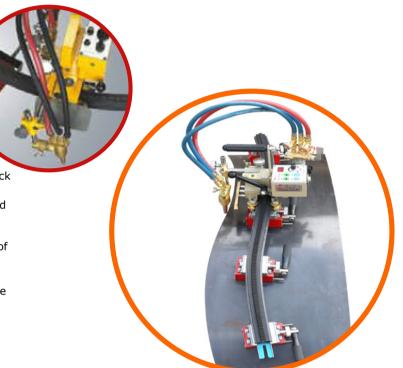
## Description:

The Gazcut NXT-72t cuts various types of steel including channel, curved plate and angled steel members and the like. It is very compact and light, easy to manipulate, ideal for ship, vessel, dome and and tank/ building repair.

#### Features & benefits:

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- **Permanent Magnet Track:** Secures track to plate; allows track to be used vertically.
- 3D 1,000mm Extendable Flex Track: Make straight cuts and twisted plane cuts; extendable track allows cutting of longer parts. 2000mm (60") minimun curve radius.
- Clutch Lever Relases side rollers: Allows quick positioning of machine on rall.
- Aplication: High precision cutting for I,V application.
- **Multi-purpose:** Can be equipped with different rall for multiple job application.
- Easy carry: Weighs only 5kg and it's easy to handle.



#### **Technical Specification:**

Cutting thickness	Minimum curved line length	Cutting speed	Speed Cutting	Drive method	Beveling angle	Power source	Body size (mm)	Weight
5-50mm	2,000mm radius (60″) 3D rail	15-750 (mm/min) (6-30")	Triac variable resistor	Rack and pinion	0-45°	AC 110/220V, 50/80hZ	190x195x140	5.0kg without rall

#### Multi-purpose application:

From flat to multi-plane surfaces, the NXT-72T can cut various types of steel shape, such as channel, curved thin plate, thick flat plate or vertical plate, angle steel members and the like.

There kinds of ralls are provided for maximum job application:

- **1D** rail (Straight plane/ aluminum) 1.5m/ 10kg with magnets.
- **2D** rail (Double plane/rubber): 1.0m/ 8.5kg with magnets.

**3D** rail (Triple plane/ rubber): 1.0 m/ 6.5 kg with magnets. Select the most sultable for the example cutting precision requirements.

Place of Origin: China



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## SNAKE Portable Automatic All-position Cutting Machine / 3D Rail

#### Multi-purpose application:

**1D** rail (Straight plane)

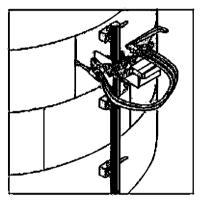
Vertical cutting is possible

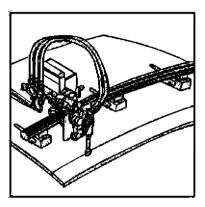
**2D** rail (Double plane) 1D (up) +1D (down)

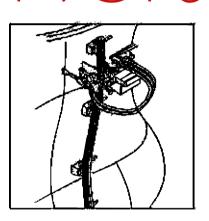


**3D** rail (Triple plane) 1D (up) +1D (down) +1D(twist)

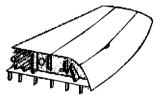
**NXT-72T** 



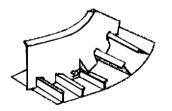




### Example: Application in shipbuilding & vessle



Fabrication of ship vertical subsection or integrate section assembly of ship fore or stern.



Fabrication of ship vertical subsection or integrate section of hull or shipboard.



Large and middle size pressure vessel fabrication.

Place of Origin: China