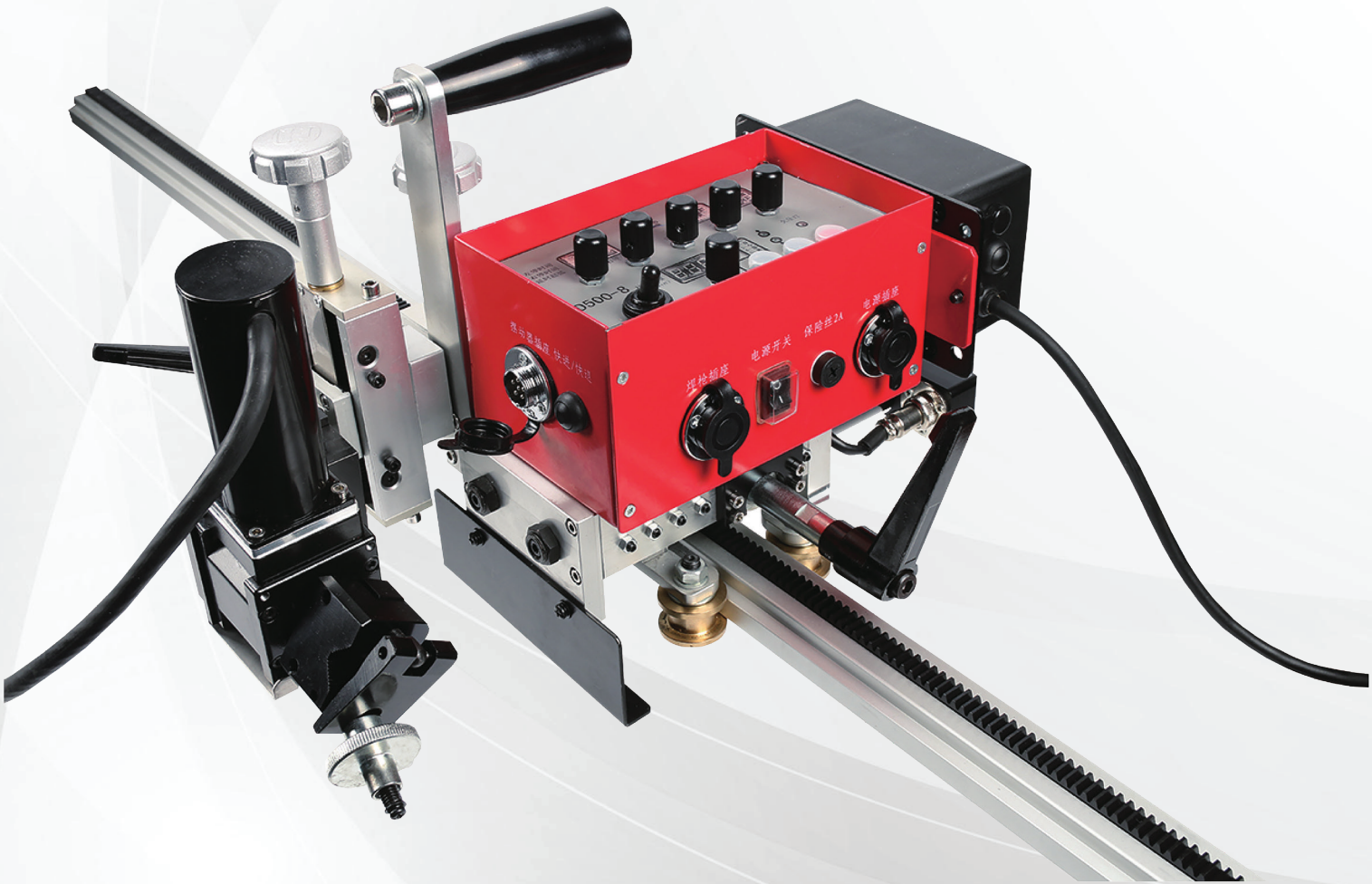




HCD500-8

Automatic Welding Carriage



Nanjing Topreach Welding Carriage
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TECHNICAL DATA

Model	HCD500-8
Weight	Body 9KG Rail 5.6KG
Input Voltage	24V/4AH Lithium Battery
Drive Mode	Rack & Pinion
Traction Power	200KG
Travel Speed	35-90(mm/min)
Track Method	Rail
Torch Position Adjustment	Rotate around the X axis $\pm 45^\circ$ Rotate around the Y axis $\pm 30^\circ$ Lateral movement 70mm Vertical movement 110mm
Weaving Parameters	Weaving Angle 0 - $\pm 8^\circ$ Max Weaving Speed 0 - 40 Left/Right Resistance Time 0 - 2.5S
Torch	Bend Torch or Straight Torch
Dimensions (L*W*H)	375*295*270mm



FUNCTIONAL CHARACTERISTICS

- ◆ This trolley is widely used in flat butt joints, vertical butt joints and cross butt welding, especially suitable for thick plate special welding.
- ◆ Small size, light weight, easy to move and use.
- ◆ Precise control of traveling speed, weaving speed, weaving angle and left, right resistance time.
- ◆ The rail length is 1.5 meters. It can be connected or customized according to requirements

