

HC-5

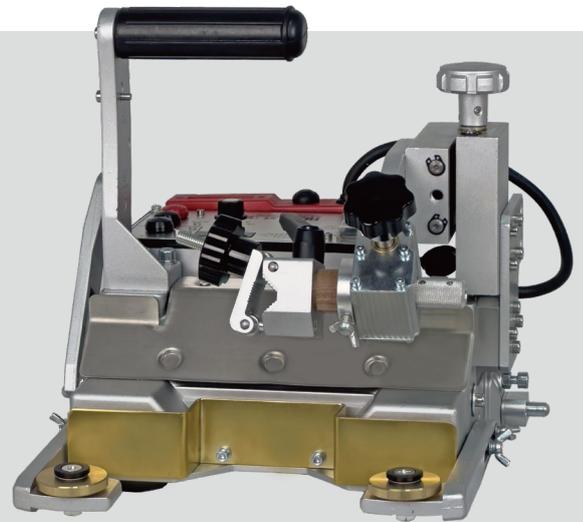
Brushless DC Motor with PWM and Encoder for Precise Control
Low-voltage DC Power Supply – No Risk of Electric Leakage or Safety Hazards
Durable Lithium Battery – Cordless and Portable for Use Anywhere

Application

Shipbuilding industry \ Bridge-building industry
Petroleum industry \ Structural steel fabrication
Automotive / Transportation equipment

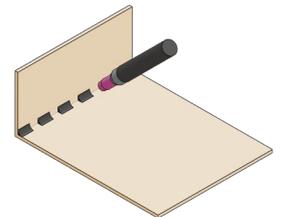
Features

High-performance magnetic increases the reliability of profiling welding and also ensure a smooth operation.
It has limit stop function and one worker can operate multiple units at the same time.
It is satisfied special process work-pieces, the welding distance and non-welding distance can be adjusted.
This carriage has a magnetic adsorption clutch handle and it is easy to adjust and install.
Fitted with rail, it can complete the **flat butt weaving welding**.



Specification

Input Voltage	24V / 3AH Lithium Battery
Drive Mode	Four Wheel Drive
Traction Power	25kg
Travel Speed	35~930(mm/min)
Travel Distance	Welding Distance 0~999mm \ Non Welding Distance 0~999mm
Arc Suppression Time	0~2.5s
Track Method	Guide Wheel
Guide Wheel Height	3 Options (10 \ 20 \ 38mm)
Torch	Bend Torch / Straight Torch
Torch Position Adjustment	Horizontal Angle 40°~55° \ Up/Down & Left / Right Movement 40mm
Unweldable Distance	Front 137mm \ Rear 137mm
Automatic Stop Function	Front and rear limit devices
Dimensions (W*D*H)	260*280*265mm
Weight	8.6kg



▲ Intermittent welding

