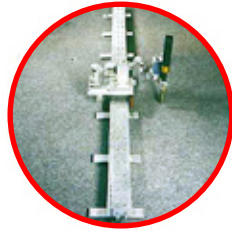
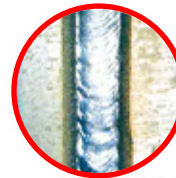


MAIN FEATURES:

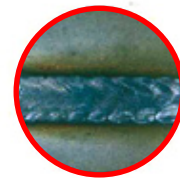
- The carriage rails can be connected together. The control box can realize remote control over the welding of carriage.
- Hoptional horizontal welding torch holder. When performing inclined scillation in horizontal and fillet welding, no spill over from weld pool make good apparence.
- Equipped with HIT - 32 oscillator, HIT - 19A control box is applicable for all-position welding and work pieces of different thickness, exellent welding process.
- Different welding modes selection applied on HIT - 28 control box can realize welding of diffe rent tracks.
- All parameters of the Hit - 28 control box displays on the digital LED, which is intuitive and can be adjusted accurately.
- HIT - 28 - H can realize the 2T/4T function of welding power source, arc initiation/ crater time can be adjusted via automatic welding carriage.
- HIT - 33 oscillator can realize its stay at three points of left/mid/right on the oscillation track. The stay time can be adjusted. The speed at each section among these three points for HIT - 20 - H carriage can be respectively adjusted.
- Totally 4 types of tracks are available. Hard track for single gear, hard track for double gears, flexible tracks for single gear and flexible tracks double gears. It is able to operate for different welding positions. The standard tracks are 1.85 m long and are extendable.
- Applicable to weld medium and thick plates. High welding efficiency and excellent process.



HIT - 1 C



Joining Straight plate welding result



The result of angle cutting machine steel

ACCESSORIES:

- Multi wirefeeder connections (6 m cable)
- 400A straight gun 4 m for heavy applications
- 8R supply model for application to different power source than TER (230V to 24Vac)

TECHNICAL DATA

Model	Input Voltage (V)	Output Power (W)	Speed mm/min.	Attraction Force (Kg)	Torch adjust. range Up/Down-Left/Right (mm)	Torch Angle Adjustment	Way of Adsorption	Way of Positioning	Applicable Oscillator	Net Weight	Dimension mm
HIT-IC	DC24V	22	0 ~ 750	10 - 45	50 ; 50	0 ~ 360	Strong magnet placed outside of the rails	HIT - 32 HIT - 33	Rail	4,5 Kg	210x450x225
HIT-ICW										11,1 Kg	230x450x233

HIT - 19A
Control Box



HIT - 28 - I
Control Box



HIT - 28 - H
Control Box

