



HK-6A

- Strong machine body, durable and portable
- Low barycenter designing, with haul of 16kg, smoothly moving.
- Magnet controlling handle makes setting up easy, welding both in left and right, inductor in both end can make machine stop when welding end.

Specifications

1.Weight	6.9 Kg
2.Driving method	Four rubber rims driving
3.Hauling power	16 Kg
4.Running speed	150~1500 (mm/min)
5.Tracking mode	Guide wheel type
6.Height of torch	Three chooses
7.Adjusting scope of torch	Horizontal angle: 40°-55° Up /down moving: 45mm Front/rear moving: 45mm
8.Torch	Bended welding torch or straight welding torch
9.Locked equipment of torch	Suit for bended welding torch or straight welding torch
10.Needed welding length	Front-end:127mm; end:127mm
11.Self-stop function	By spacing parts of front-end and after end.
12.Size(length*width*height)	260x260x264

Name and function of each section

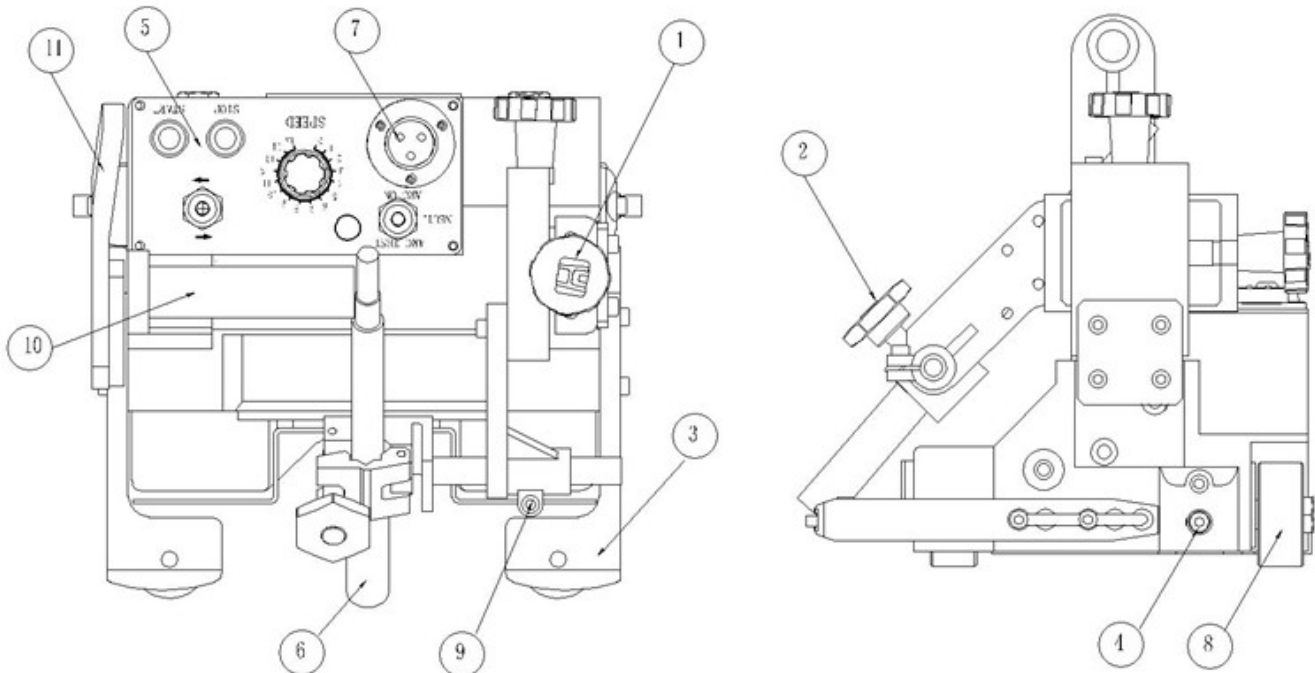


Diagram 1: Name of each section

1. Adjusting gliding block of torch: You can use this equipment to adjust arc starting point toward up/down, front/rear. Each distance of run is 45mm.
2. Locking equipment of torch: You must make sure the torch is locked when you assemble it.
3. Control wheel and control wheel's arm.
4. Self-stop switch There are spacing switches on each fringe of the machine (welding stop switch).
5. Operating panel(illustration in full in after chapters)
6. Torch
7. Metal plug: This plug is external plug. The cable is used to connect trolley with feeder and provide power for them.
(There are two branches, one connecting feeder and another connecting power.)
8. Propelling wheel
9. Regulating spindle of the torch: Release the screw and you can adjust the angle of the welding torch. 40-55degree.
10. Lifting hand grip
11. Magnetron hand grip: The pick-up of magnet is controlled by this hand grip, such as diagram 3: up is declutching and down is combining.