焊接设备系列

Welding Equipment series



LH自动焊接操作机 LH Auto-welding manipulator



主要功能及特点 Main functions and features

自动焊接操作机作为一种焊接辅助机械,可根据用户工艺要求选配焊接系统。该设备横臂伸缩采用交流变频无级调速,速度平稳,机头装有电动十字微调机构,对焊缝位置进行微调,横臂升降附有防链条断裂和下滑保险装置,立柱回转有制动装置,安全可靠。

As an assisting welding machine, automatic welding manipulator can be selected for mating welding system according to the art demands of customers. The stretching of cross arm adopts AC transduction stepless timing and runs with a steady speed. The head is equipped with electric cross fine tuning mechanic, which may tune the position of welding line. Cross arm lifting is accompanied with chain break-proof and gliding guarantee device. Post revolving has arresting device and is fairly safe.



主要技术参数 Main technical parmeters

规格型号 Type	LH-1235	LH-3040	LH-4580	LH-5060	LH-8080
横臂伸降有效行程(mm) The diameter of the suitable tub (mm)	800-1200	800-3000	1000-4500	1000-5000	1000-8000
横臂伸缩有效行程(mm) The distance of the horizontal stretch out and drawing back (mm)	3500	4000	8000(二节) two	6000	8000(二节) two
垂直升降行程(mm) The distance of the vertical rising up and falling down (mm)	1400	3000	3500	3000	4500
机座回转角度 The angle of the machinery seat's turning round	手动±360° (HM)	±180°	±180°	±180°	±180°
横臂伸降速度(m/min) The speed of rising and falling of the crossbeam (m/min)	0.4	0.4	0.4	0.4	0.4
横梁进给速度(m/min) The speed of the advancing and supplying of the crossbeam (m/min)	0.12-1.2	0.12-1.2	0.12-1.2	0.12-1.2	0.12-1.2
台车轨距(mm) Rail-distance of carrage	1000	1500	2000	2000	2700







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