Attachment of Proforma Invoice (No.: WLWL231222)

Automatic Flat Butt Welding Machine Model PBJ-12000

PBJ-12000 型平板自动焊接机

FEATURES

①To ensure that the steel is flat, one-Side is Welded; Two Sides are Shaped. 确保钢板平整,可以单面焊接双面成型。

②The width of the welding seam is 5-12mm 焊缝宽度 5-12mm

③There are clean and beautiful seam on both sides, round and smooth transfers. 正背面焊缝光洁、整齐、美观,过渡圆滑。

④ Ensure within 30 mm near the weld seam and the weld seam without oil, burr, rust and other defects. 保证焊缝和焊缝附近 30mm 内没有油污、毛刺、锈蚀等缺陷。

⑤ The gap between two plates less than 1mm; 两块板对接后,间隙不大于 1mm;

⑥ Must add arc starting and arc stopping plate. 焊接时应加引弧板和收弧板。

TECHNICAL SPECIFICATIONS

Welding Length(can be customized) 有效焊接长度	12000mm
Welding palte material 工件材质	Q235A, Stainless steel
Thickness of workpiece 可焊接板厚	3-8mm(need make groove when the thickness is more than 6mm) 6mm 以上需要打坡口
Welding process 焊接工艺	MIG / MAGE.



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Effect of the Welding Seam 焊缝效果	One-Side is Welded; Two Sides are Shaped. Back weld reinforcement ≤1.5mm 单面焊双面成型,焊缝反面 余高≤1.5mm
Way of Pressing the Work Piece 压紧方式	The Cylinder Keyboard Pressed 琴键式压紧
Welding Speed 焊接速度	50-500mm/min
Welding power source 焊接电源	Miller 602/Panasonic
Molding groove material 成型槽材质	Red copper 紫铜
Molding groove cooling type 成型槽冷却方式	Water-cooling(cooling water should use antifreeze) 水冷(冷却水必须使用防冻 液)
Walking speed (empty) 行走速度(空运行)	Infinitely variable speeds(The adjusting range is 0 to 4000 mm/min) 无级变速(调节范围 0-4000mm/min)
Weld adjusting 焊接动作调节	Manual fine-tuning 手工微调
Welding Gun Cooling Mode 焊枪冷却方式	Water-cooling 水冷
Welding torch quantity 焊车数量	1 set 1 套
Positioning device 定位装置	4 sets 4 套







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Feeder advice 送料装置	4 sets 4 套
Feeding device(With steel universal sphere) 进料架(安装铁万向球)	2000*12000mm
Discharginge(With normal Rubber wheel) 出料架(安装定向胶 轮)	1500*12000mm
工作台高度 Worktable height	570mm
Power voltage 电源电压	AC380 50HZ
Power 功率	30KW, 80A
Boundary dimension 外形尺寸	13700mm×1600mm×1800mm
Weight 整机重量	15T



Product picture are for reference only 图片仅供参考

NO.	NAME	BRAND
1	PLC	Mitsubishi 三菱
2	A.C. contactor 交流接触器	Schneider 施耐德
3	Movement cable 运动线缆	lgus 易格斯
4	Button 按钮	Schneider 施耐德
5	Relay 继电器	Omron 欧姆龙
6	Circuit breaker 断路器	Schneider 施耐德

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7	开关电源 switching power supply	OMRON 欧姆龙
N.W./G.W.	15000kgs or so	