
















Standard Welding Equipment for manufacture pressure vessel

Type	Model	Picture	Features	FOB Shanghai
				Unit Price(USD)
Precision Lathe	HGT-3C		Workpiece weight: 30Kg; Chuck diameter: 10-160mm Rotation diameter: ≤300mm Workpiece length: 0-500mm Rotating speed: 1-10PRM *CUSTOMIZABLE*	
Circumferential Seam Welder	HF-300LY		Workpiece weight: 250Kg Chuck diameter: ≤600mm Rotation diameter: ≤600mm Rotating speed: 0.6-6PRM *CUSTOMIZABLE*	
	HF-300L		Workpiece weight: 50Kg Chuck diameter: 10-200mm Rotation diameter: ≤600mm Rotating speed: 1-10PRM *CUSTOMIZABLE*	
	HF-300W		Workpiece weight: 50Kg; Chuck diameter: 10-200mm Rotation diameter: ≤550mm Workpiece length: 0-1200mm Rotating speed: 1-10PRM *CUSTOMIZABLE*	
	HF-300WS		Double seam welding Workpiece weight: 50Kg; Chuck diameter: 10-200mm Rotation diameter: ≤550mm Workpiece length: 0-1200mm Rotating speed: 1-10PRM *CUSTOMIZABLE*	
Longitudinal Seam Welder	ZF-500		Workpiece diameter(mm): 75/115/155/180/220/270 to 700 Welding length(mm): 500/1000/1500/2000/2500/3000 Welding thickness: 0.5-6.0mm *CUSTOMIZABLE*	
	ZF-1000			
	ZF-1500			
	ZF-2000			
	ZF-2500			
	ZF-3000			
Options				
Gas shielding system		Provide shield gas for weld joint		
Water cooling device for mandrel		Cooling mandrel		
Centring device(laser/pneumatic)		Aligning seam		
Riser block		For larger "welding diameter" range		

Wire Feeder	WF-1A		Split-style Speed: 200-2200mm/min. Diameter: 0.8,1.0,1.2,1.6mm Input: 100VA	
	WF-2		Aluminum wire feeder Speed: 200-2200mm/min. Diameter: 0.8,1.0,1.2,1.6mm Input: 100VA	
	WF-M		Pulse Wire feeder Speed: 0-9.9m/min. Time: 0-99ms Start delay: 0-9.9s Stop delay: 0-9.9s	
	WF-1		Integrated-style Speed: 200-2200mm/min. Diameter: 0.8,1.0,1.2,1.6mm Input: 100VA	
Oscillator	HBQ-60		Linear oscillator Speed: 0.1-3.0m/min. Range: 0-30mm Adjustment: 0-60mm Dwell time: 0-5.0s	
	JBQ-C		Angle oscillator Max. linear speed: 4m/min(160 arm) Range: $\pm 10^\circ$ Accuracy: 0.1° Dwell time: 0-5.0s	
	CBQ-1		Magnetic oscillator Frequency: 0.3-7.9HZ Range: 1-100% Magnetic field strength: 100-1000 Gauss Dwell time: 0-2.0s	
Arc Length Control	ALC-III		Max. speed: 600mm/min. Voltage sensing: 0-51.1V Start delay: 0.1-9.9s Retract delay: 0.1-9.9s Deadband: 0.1-2.0V Sensitivity: 1-100%	
Seam Tracker	GZQ-M		Speed: 150-1000mm/min. Detection: 110mm(X,Y axis) Accuracy: ± 0.13 mm Loading capacity: 0-50kg	

We also can engineer any model to automate your welding application, and specialized in providing customer driven solution to your welding needs.