MP-1212E+ PW25 pipe welding head





MP-1212E (economy) Feature



The MP-1212 welding manipulator is specifically designed for TIG and MIG welding of circular pipe joints. It has a compact that can be combined with various ProArc welding positioners or rollers to quickly establish a high-quality automated welding system.



MP-1212E Specification

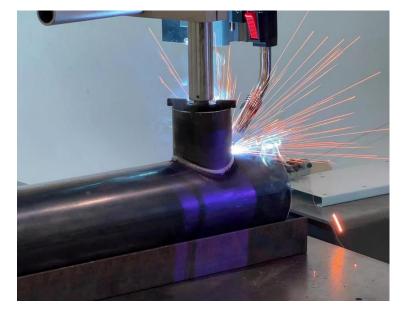


- 1. Rigid body structure
- 2. Manual boom travel control
- 3. 360° base rotation for flexible welding application
- 4. Torch holder with dual X/Y axis torch slides fixed on ±90° rotating seat for ease of movement in all direction

Power input		1Ø 100~240VAC 50/60Hz
Stroke (E x F)	mm	1,200 x 1,200
Lifting adjustment	hp	1/12
Lifting speed	mm/min	950
Column rotation	deg	360 (Manual)
Dimension (A x B x C)	mm	2,070 x 1,700 x 300
Min. boom height from floor (D)	mm	600
Boom load capacity	kg	20 / 50

PW-25 pipe welding head







PW-25 pipe welding head



Model		SWH-25	SWH-150	
Input power		100~240VAC 50/60Hz		
Motor	W	DC Motor 60W + Step Motor		
Welding Diameter	mm	Ø 350		
Torch stroke(D)	mm	75		
Rise and Fall range	mm	25	150	
Rotation Speed	rpm	A: 0.15~4 B: 0.3~8 C: 0.4~12 D: 0.55 ~ 16		
Torch width (A)	mm	470		
Torch length (B)	mm	715		
Torch height (C)	mm	245		

