

TOTAL WELDING SOLUTIONS

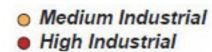




JPC 50







Specification:

In our never ending search for Quality and Realibility, we in WIM present the "JPC" Series of Resistance Welders, further serving our customer through our drive for Excellence. Through our concept of 'Design from User's Standpoint' the "JPC" series incorporating the following outstanding features. High Quality Welding is assured with WIM reliable mechanism, further leading to development and retionalisation of industry.

WELDS

- Welding Process
- Resistance Spot Welding

ADVANTAGES OF WIM

- Good working performance through thyristor controlled circuit eliminating contractors.
- Long serviceable life.
- Power saving though usage of high quality conductive material and superior secondary circuit.
- Efficient after cooling circuit.
- Lower exhaust noise through unique construction.
- Safe usage through high insulation techniques.
- 2 years limited warranty.

Technical Characteristics				JPC 50
Rated Capacity at 50% Duty Cycle			KVA	50
Rated Primary Voltage			V	415
Rated Frequency			Hz	50
				60
	Rated Maximum Input Duty Cycle		KVA	120
				130
Ī			%	8.5
Spot				7.5
	Rated Secondary	Current (max)	A	16,000
	Dimensions of Throat Depth	Depth	mm	600
		Opening	mm	170
	Tip Holder	Diameter	mm	25
		Length : Upper Lower	mm	250
				150
	Tip	Diameter	mm	16
		Taper	2	1/5
	Rated Maximum Input		KVA	145
Duty Cycle			155	
		%	6.0	
Rated Current (max) Secondary Dimensions of Depth Throat Depth Opening			5.0	
		Current (max)	A	19,000
	m1 . F .1	Depth	mm	410
		Opening	mm	170
Height Above Ground of Upper Surface of Lower Platen			mm	815
Maximum Electrode Force			kg	500
Electrode Stroke			mm	10 - 60
Quantity of Cooling Water			L/min	8
Net Weight (Approximate)			Kg	330
Dimensions (WxLxH)			mm	690x1170x1190