



TOTAL WELDING SOLUTIONS



JPC 35

Specification :



- Medium Industrial
- High Industrial

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" serieis 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 35
Rated Capacity at 50% Duty Cycle				KVA	35
Rated Primary Voltage				V	415
Rated Frequency				Hz	50
					60
Spot	Rated Maximum Input			KVA	80
					90
	Duty Cycle			%	8.5
					7.5
	Rated Secondary	Current (max)	A	14,000	
	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		-	1/5	
	Rated Maximum Input			KVA	90
					100
	Duty Cycle			%	7.5
					6.0
	Rated Secondary	Current (max)	A	16,000	
	Dimensions of Throat Depth	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	6
Net Weight (Approximate)				Kg	310
Dimensions (WxLxH)				mm	690x1170x1190