

PR no / / dtd

Annexure -1

Supply of 03 phase welding machines

Sl. No.	Material code	Material Description	Unit code	Stock in hand	Dues	Consumption rate	Item cat	Quantity required																								
1		<div>Supply of 03 phase welding machine Other specifications of the welding machine are as follows:</div> <table><tr><td>Input supply Voltage</td><td>415 V 10% (400 amps fully Thyristor Rectifier with Remote Control)</td></tr><tr><td>Rated Input Current</td><td>27 Amps</td></tr><tr><td>Rated kVA</td><td>18 kVA</td></tr><tr><td>Output, Current Range</td><td>10 – 400 Amps. DC</td></tr><tr><td>Maximum Current</td><td>400 Amps</td></tr><tr><td>Open circuit Voltage</td><td>90 V (max.)</td></tr><tr><td>Welding current control Type</td><td>Stepless</td></tr><tr><td>Insulation</td><td>Class "H"</td></tr><tr><td colspan="2">Cooling Forced Air cooled</td></tr><tr><td colspan="2">Local ON/OFF Switch shall be provided on the welding machine</td></tr><tr><td colspan="2">Single Phase/Low voltage Tripping option/indication shall also be provided.</td></tr><tr><td colspan="2">Heavy Duty Castor Wheel Diameter 300mm, Width 55 mm for easy transportation</td></tr></table> <div>Make: ESAB/ D&H Scheron/ADOR ^{previous} WELDING only</div>	Input supply Voltage	415 V 10% (400 amps fully Thyristor Rectifier with Remote Control)	Rated Input Current	27 Amps	Rated kVA	18 kVA	Output, Current Range	10 – 400 Amps. DC	Maximum Current	400 Amps	Open circuit Voltage	90 V (max.)	Welding current control Type	Stepless	Insulation	Class "H"	Cooling Forced Air cooled		Local ON/OFF Switch shall be provided on the welding machine		Single Phase/Low voltage Tripping option/indication shall also be provided.		Heavy Duty Castor Wheel Diameter 300mm, Width 55 mm for easy transportation		01					10
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