

Enq.No:-2/PE210626/1

Annexure

Sl.No	Description	Qty	Unit
Supply of Welding machine			
1	<p>Supply of Heavy duty IGBT based inverter power source suitable for MMA-Welding,Air Carbon Arc Gouging (A-CAG) & Scratch-TIG with long lead & Arc Gouging as per given specifications.</p> <ul style="list-style-type: none">• Mains Voltage :400-15%...+20%/3,50/60 V/Ph,Hz• Effective input current :45A• Open circuit voltage,(without VRD): < 85 V• Open circuit voltage,(VRD Activated): < 16 V• Output current range:20-630A• Maximum load at 60% duty cycle:630A• Maximum load at 100% duty cycle:488A• Power factor at full load:0.93• Efficiency(max):85%• Operating temperature:10 to+50 deg C• Enclosure class:IP21• Insulation class: F• Application class: S• Standards of conformity :IEC60974-1,IEC60974-10 <p>Model:EWA600i. Make: EWAC/FRONIUS/ADOR FONTECH/ESAB Note: Each welding machine to be supplied along with 3m mains cable,2 nos OKC connector and 10mRemote control unit.</p>	4	Nos

