

Outfit

Republic of the Philippines ILOILO SCIENCE AND TECHNOLOGY UNIVERSITY La Paz, Iloilo City

• Trunkline: (033)320-7190 • Telefax: (033)329-4274 • Website: www.isatu.edu.ph



Section VII. Technical Specifications

ITEM No.		SPECIFICATION	STATEMENT OF COMPLIANCE				
	Not Comply" against each of stating the corresponding ered. Statements of "Complynce in a Bidders Bid and shall be in the form of unconditional statements of nanufacturer, samples, statement that is not and to be contradicted by the evaluation liable for rejection of compliance or the either during Bid evaluation, tract may be regarded as liable for prosecution.]						
TEM NO.	Specification		UNIT	QTY	BRAND	Statement of Compliance	
	Welding Machine	Mig Welding Machine	set	1			
1		Voltage: 220V/1 phase					
		Frequency: 50/60Hz					
		Rated Input Current: 37 4A					
		Output cu7rrent 50-200A					
		Output Voltage: 16-24V					
		Duty Cycle: 60%					
	-	Power Factor : 0.93			_	· · · · · · · · · · · · · · · · · · ·	
		Wire Machine : External			-		
		Wire speed: 2.5 13m/min					
		Post flow: 1.0+0.5S					
		Wire Diameter: 0.8/1.0mm					
		Suitable Thickness: more than 0.8-8mm					
		Including one full tack shielding gas cylinder					
2	Welding Machine	TIG WELDING MACHINE	set	1			
		Input voltage: 220V/60Hz/ 1phase					
		Output current: 10-200A					
		Rated Input:4.5KVA					
		No load voltage : 52V					
		Duty Cycle: 60%					
		Rod Diameter (TIG) 1.5-3.2mm					
		ARC 1.6-2.4mm					
3	Plasma Cutting Machine	Plasma Cutting Machine Voltage: 220V/ 1Phase Frequency: 50/60HZ Rated Input Capacity: 12(KVA) No Load Voltage: 230V Current Regulation Range: 30-70A Duty Cycle: 60% Rated Output Voltage: 108V Working Cutting Thickness: 25mm	Unit	1			
4	Welding Cutting	Oxy-Acetyline Welding Outfit	Set	1			



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5	Disc Sander	Belt and Disc Sander Disc Size: 9" dia Belt Size: 6"x48" Voltage: 220V/ 60Hz Rated Capacity: 550W(3/4HP)	Unit	1			
6	Air Compress or	Air Compressor Power: 4hp Watt: 3000 Air Delivery :13@145 (CFM/PSI) Working Pressure: 145-175psi Tank Capacity: 150li RPM: 900 Input Voltage: 220V/1ph/60hz	unit	1			
		Warranty 1 year Delivery Period 20 calendar days					