

Anx – A
Tender No 23.27.0000.166.38.4112316.21.22
dt 28-08-2021

NECESSARY DETAILS

Ser. No	Nomenclature & Specification	Unit	Qty	Rates (Taka) (in figure & Word)	Rmks
(1)	(2)	(3)	(4)	(5)	(6)
1.	<p>Magnetic De-burring & Polishing Machine with all standard and additional accessories as per Specification below :</p> <p>Purpose: To polish/de burr/grinding (removal of unwanted layer on the surface) any shape (flat, curved, contoured etc) of small arms components for fine finishing including round edge with maintaining dimensional accuracy</p> <p>Specifications:</p> <p>a. Machine dimensions (L x W x H) : 1400~1600 mm X 600~800 mmX700 mm~900 mm</p> <p>b. Machine material: Steel or to be mentioned (Must be durable and fulfill the purpose)</p> <p>c. Power: 3 Phase, 380-420 V, 50 Hz</p> <p>d. Control system: To be mentioned</p> <p>e. Number of Spindle: 02 Spindle or to be mentioned</p> <p>f. Container Size (LXWXH) mm: To be mentioned (To fulfill the purpose considering maximum job dimension and other requirements mentioned in specification).</p> <p>g. Container material: Steel/Plastic or to be mentioned (Must be durable and fulfill the purpose)</p> <p>h. Job dimension (mm): i) Length: 7 ~800 mm ii) Width: 10~325 mm iii) Thickness/height: .7~50 mm iv) dia: 3~28 mm</p> <p>j. Job materials: Alloy carbon steel,50BA, 50, 30Cr, 60SiMnA, T10A,T12etc</p> <p>k. Table type: Magnetic</p> <p>l. Polishing process: To be mentioned</p> <p>m. Polishing agent: Stainless pins, grinding liquid or to be mentioned (considering the purpose)</p> <p>n. Working hrs: 7 hrs per day</p> <p>p. Polishing capacity per day: 200 Kg (approximate)</p> <p>q. Weight: To be mentioned</p> <p>r. Others: Related other matters to be mentioned, if any other.</p>	No	01		
2.	<p>Conditions:</p> <p>a. Machine must be capable to polish (five polishing) the job of the following material: Alloy carbon steel,50BA, 50, 30Cr, 60SiMnA, T10A,T12etc</p> <p>b. List of standard and additional accessories must be provided with price and price must be included with machine price.</p> <p>c. List of spare parts and chemicals/ Raw materials/ Polishing agent for five (05) years with price including expire date to be provided with the offer for future reference only.</p> <p>d. Trial run and performance test must be done by the supplier at BOF site.</p>				

Scr. No	Nomenclature & Specification	Unit	Qty	Rates (Taka) (in figure & Word)	Rmks
(1)	(2)	(3)	(4)	(5)	(6)
	<p>e. Supplier must provide all necessary items / materials for the trial run and performance test.</p> <p>f. Warranty for 01 (one) year after acceptance.</p> <p>g. Necessary items / materials / polishing agent during warranty period must be supplied by supplier with the machine and price must be included in the machine price.</p> <p>h. Local training must be given at BOF site for five (05) days at supplier's cost.</p> <p>j. Service personnel to attend to repair any fault within 03 days after receiving the information during warranty period</p> <p>k. Any defect observed during the warranty period shall be replaced / repaired free of cost with minimum down time.</p> <p>l. Customer support facility shall be made available for at least 05 (five) years after expiry of the guarantee period.</p> <p>m. 02 x Operation & Maintenance manual in English to be supplied with the equipment.</p> <p>n. All standard attachment and necessary accessories must be supplied with the equipment</p> <p>p. Necessary documents (hard copy 2 sets & soft copy in CD/ Flash Drive/ HDD) to be provided</p> <p>q. Supplier must submit picture and a short video of their offered machine with their offer.</p>				
3.	Country of Origin: Group B				
4.	Country of Manufacturer: Group B				
5.	Port of Shipment: Group B				