

POWDER TRANSFER SYSTEM COMPONENTS

Sr.#	Description	Quantity
1	Rotary Airlock Valve Type: Fixed Vane type motor Valve Size = 150 mm Circular Inlet & Outlet parallel to bore with Standard Flange Operating Temperature = 250 Celsius Max. Differential Pressure = 0.2 Bar approx. Drive motor: 380 VAC, 50 Hz, 0.50 Kw or manufacturer standard. Bearing type: High temperature sealed ball bearings. Adjustable RPM: 1-30 rpm Materials: Body (Cast Iron), Rotor (Carbon Steel) Make: China (ISO-9001 manufacturer)	05 Nos.
2	Rotary Electric Vibrator Force Output: 700 - 900 lbf Power: 0.5 - 1.0 hp, 50 Hz., 3-phase, 380V RPM: 3600 IP-66, Noise 70 db approx. Continuous operation	05 Nos.
3	Slide Valve Valve Size: 200 mm Slide Plate Thickness £ 6mm Square Inlet & Outlet Hand-Wheel Operated. Materials: Body (Cast Iron), Gate (SS304), Stem (SS304 or Carbon Steel), Packing (PTFE or Eq.) Make: China (ISO-9001 manufacturer) NOTE: <ol style="list-style-type: none"> Specifications of Nearest Manufacturing Standard are also acceptable. Picture of valve has been attached as per specification sheet. 	05 Nos.
NOTES:		
(i) Mention brand name and origin on quotation. (ii) Attach Technical Literature along with quotation. (iii) Quotation may be rejected if (i) and (ii) are not available along with quotation. (iv) For all items specifications of nearest manufacturing standard are also acceptable however sufficient supporting literature should be attached. (v) For all items: Make (China)		

Figure 1: Slide Valve (Sr. # 3 of Specification Sheet)

