

Specification Sheet

Item No.	Specifications	Quantity Required
1.	<u>Planetary Ball Mill</u> <ul style="list-style-type: none"> ➤ Speed Range 100-400 RPM ➤ Feed Size 10 mm ➤ Final Fineness 1 μm ➤ Capacity 4 x 225 mL ➤ Minimum Sample 10 mL ➤ Maximum Sample Quantity 900 mL ➤ Transmission ratio grinding bowl ➤ Planetary Disk 1:2, 19 ➤ Grinding Process Dry/Wet ➤ Power 220 VAC, 50 Hz 	01 No.
2.	<u>Accessories</u> <ul style="list-style-type: none"> i. Grinding Bowl, Capacity: 250 mL, Material: Hardened Stainless Steel 04 ii. Grinding Bowl, Capacity: 250 mL, Material: Agate with stainless steel casing 02 iii. Grinding Ball, Material: Tungsten Carbide, Diameter: 10 mm 100 iv. Grinding Ball, Material: Tungsten Carbide, Diameter: 20 mm 30 v. Grinding Ball, Material: Agate, Diameter: 10 mm 100 vi. Grinding Ball, Material: Agate, Diameter: 20 mm 30 <p>Make: M/s Fritsch GmbH, Germany Model: PULVERISETTE (4 FASTENER) or equivalent</p>	
<u>Limit of Supply</u> The instrument should be made of European, Japanese or USA origin only. Complete literature for operation and service manual (hard and soft copy) in English language. One year operational and five year service warranty. Complete list of spares and accessories for five year repair and maintenance.		