



Requisition Form

Requisition Number: 1234/25/0188

Last Date for Submission: 26/01/2026

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
1	EQUINSCMT0002	AUTOMATIC COMPACTION	1	Nos	<p>Power Supply: 240–250V, 50/60Hz</p> <p>Durability:</p> <p>Compactor: Rigid steel housing with anti-rust coating</p> <p>Molds: Heavy-duty steel with rust-proof coating, precision machined</p> <p>Warranty 2 years (Minimum)</p> <p>Country of Origin: Europe / USA / Japan</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Compactor: <ul style="list-style-type: none"> o Standard rammer: 50 mm diameter, 2.5 or 4.5 kg weight o Adjustable drop height: 300–450 mm o Automatic blow counter with programmable controller o Safety guard with limit switch o Ensures repeatable and accurate compaction results • Molds & Accessories: <ul style="list-style-type: none"> o CBR mold: 150 mm diameter x 175 mm height with perforated base plate o Proctor mold: 1000 cm³ volume, 102 mm diameter x 116 mm height o Supplied with collars and base plates o Conforms to ASTM D1883 (CBR) and ASTM D698/D1557 (Proctor) o Accessories as follows: <ul style="list-style-type: none"> 3x CBR Molds 6 inch 3x Proctor Mold 4 inch 6x Straight Edge 3x Spacer Disc 3x Swell Plate with adjustable stem 3x Surcharge Weight - Set (4 kN/Set) 3x CBR Solid Plate 3x Tripod's Dial Gauge 3x Dial Gauge 5x Filter Paper (150 mm dia) <p>Applications:</p> <ul style="list-style-type: none"> • Proctor compaction tests (standard & modified) • California Bearing Ratio (CBR) tests

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					<ul style="list-style-type: none"> • Soil compaction and strength evaluation for pavements and foundations <p>All operational accessories: Mandatory and must be included.</p> <p>-----</p> <p>The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation, commissioning & on-site training to be done by the supplier. <p>Note:</p> <ul style="list-style-type: none"> - Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales technical support. - Since this is a non-profit organization and the item to be used for educational purpose, a maximum discount should be given as far as possible.
2	EQUEQUEQU0048	SIEVE SHAKER	2	Nos	<p>Power Supply: 240–250V, 50/60Hz</p> <p>Durability: Heavy-duty steel frame, powder-coated finish, corrosion- and rust-resistant; stainless steel mesh sieves with brass/stainless frames</p> <p>Warranty: Sieve shaker – minimum 2 years</p> <p>Country of Origin: Europe / USA / Japan</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Accommodates sieves up to 200 mm and 300 mm diameter • Supplied with a full set of sieves (37.5 mm to 75 µm, ASTM/BS standards) • Adjustable vibration intensity with programmable timer (0–99 min) • Conforms to ASTM E11 / BS 410 sieve standards • Includes sound-proof cabinet for quiet operation and protective clamping device

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					<ul style="list-style-type: none"> • Designed for particle size analysis in soil, aggregates, and asphalt mixtures • Accessories: Full height sieves of 200 mm dia and 300 mm dia as follows: For each diameter <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Lid</td> <td style="width: 45%;">4.75 mm</td> <td style="width: 30%;">425 µm</td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>37.5 mm</td> <td>2.36 mm</td> <td></td> </tr> <tr> <td></td> <td></td> <td>300 µm</td> <td></td> </tr> <tr> <td></td> <td>28.0 mm</td> <td>2.00 mm</td> <td></td> </tr> <tr> <td></td> <td></td> <td>150 µm</td> <td></td> </tr> <tr> <td></td> <td>25.0 mm</td> <td>1.70 mm</td> <td>2x</td> </tr> <tr> <td></td> <td></td> <td>75 µm</td> <td></td> </tr> <tr> <td></td> <td>14.0 mm</td> <td>1.18 mm</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Pan</td> <td></td> </tr> <tr> <td></td> <td>12.5 mm</td> <td>850 µm</td> <td>2x</td> </tr> <tr> <td></td> <td></td> <td>Cleaning Brush</td> <td></td> </tr> <tr> <td></td> <td>9.50 mm</td> <td>600 µm</td> <td></td> </tr> </table> <p>All operational accessories: Mandatory and must be included.</p> <p>-----</p> <p>The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation, commissioning & on-site training to be done by the supplier. <p>Note:</p> <ul style="list-style-type: none"> - Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales technical support. - Since this is a non-profit organization and the item to be used for educational purpose, a maximum discount should be given as far as possible. 	Lid	4.75 mm	425 µm			37.5 mm	2.36 mm				300 µm			28.0 mm	2.00 mm				150 µm			25.0 mm	1.70 mm	2x			75 µm			14.0 mm	1.18 mm				Pan			12.5 mm	850 µm	2x			Cleaning Brush			9.50 mm	600 µm	
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