



TECHNICAL SPECIFICATIONS
SOLICITATION Number RSU-55-18
ABC: PhP700,841.00
QTY: 3

PROCUREMENT OF WOODWORKING EQUIPMENT FOR SCHOOL FACTORY OF CET

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
unit	<p>Radial Arm Saw, motor : 4Hp/Hp, motor Speed: 2875rpm (50Hz), 3450rpm(60Hz), bearings of rails: 8 pcs., spindle diameter: 1" (25.4mm), blade diameter: 14" (355mm) or 12" (305mm), head swivelling: 0°- 180°, head tilting: 0° - 90°, max trimming width:860mm, max cross cutting length: 680mm, 90° cross cut capacity at H=20mm: L=640mm; at H= 110mm: L=550mm, 45° cross cut capacity at H=20mm: L=453mm; at H=110mm L=389mm, table area (LxW): 1120mmx860mm, overall measurement (cm): 116x112x142, net weight (kg): 197kg</p>	
unit	<p>One side Planer, table area: 21"x27 1/4" (533x692mm), cutter head: 3" (75mm), cutting circle: 3 1/4" (82.5mm), cutter speed: 5500rpm (spiral), 4500rpm (straight), quantity of insert knives: 4, feed rollers: 3" (75mm), table rollers: 2 3/8" (60mm), range of feed speed (VS): 36ft/min, stock thickness range: 0.079" -7.874", max depth of cut: 1/4" (6.3mm), max with of stock: 20"(508mm), net weight: 400kg.</p>	
unit	<p>Tilting Arbor Table Saw with Sliding Table, diameter saw Blade: 12" (305mm), Max. depth of cut (at 90°):4" (106mm), Max depth of cut (45°): 2-3/4" (70-mm), Arbor Diameter: 1" (30mm optional), Arbor speed: 4000rpm, blade size: 48"x30" (1220x762mm), Max rip to right of blade: 50" (1270mm), Motor: 3Hp (5Hp optional), net weight: 572lbs (260kg)</p>	