

**ANNEXURE – C TO TENDER 2750745E/OT-18**

**Technical Specification of Pedestal Grinder**

Description	: Pedestal grinding machine
Grinding wheel Dia	: 350mm
Grinding Wheel bore	: 101.6mm
Grinding Wheel Thickness	: 40mm
Grinding Wheel at one side	: A46 (HSS Tool)
Grinding Wheel at other side:	GC46 (Carbide Tool)
Center height from ground	: 900mm (approx..)
Distance between the wheels:	600mm (approx.)
Dia of the spindle shaft	: 31.75mm (approx..)
Electric Motor of No load RPM 1400-1600	: 3HP (minimum)
Direct on line push button type Starter	: L&T or Equivalent
Bearing	: SKF / FAG / Equivalent