

## LARGE ABRASIVE CUT OF MACHINE MODEL MODERN CUT - 4



S.NO.	DESCRIPTION	QUANTITY
1.	Sturdy Floor Model Cutter for Selecting Metal and Mineral samples.	1 No
2.	Heavy Fabricated structural cabinet.	
3.	Cutting capacity up to 110 mm Dia./ 75 mm Height X 500 mm Long Standard steels ( Not Significant For all Materials )	
4.	7.5 HP,3 phase motor,2880 rpm, TEFC water proof insulation.	
5.	1/2 HP coolant pump.	
6.	Splash proof, Corrosion resistant MS cover with see-through Hood	
7.	Overload protection provided for safe operation of motors.	
8.	Control panel With Push button, Emergency Stop ,Over load protection 415 Volt operated contactors and relays.	
9.	Safety limit switch provided to stop motor when hood is opened.	
10.	Heavy Large 380 mm X 380mm Bed.	
11.	T – slotted bed for fixing Different Type of clamps X – Y Movement ( X Movement 70MM )	
12.	MULTI PURPOSE TWIN THREAD LOCK VISES for holding samples	
13.	Small opening in the side wall for extra length jobs & 120mm height X 500mm length	
14.	Cut – off wheel diameter 14”	
15.	Cooling by four high flow water jets to provide optimum cooling	
16.	One large (70 mm) drain, re-circulation coolant tank with 120 Ltrs Capacity	