



EPD - BANGALORE

**Purchase Specification For
Horizontal Band Saw**

**SPECIFICATION NO.
EP-WEX-BS/2013-14**

Technical specification for Horizontal Band Saw

<u>DESCRIPTION</u>		
1	Horizontal Metal Cutting Bandsaw Machine having all steel fabricated body to cut various ferrous & non ferrous materials.	
2	The Machine shall have three cutting speeds by step V pulley which is required for cutting materials with different hardness and size	
3	Swing cut arrangement which reduces friction and helps in maintaining speed of cutting	
<u>TECHNICAL SPECIFICATION</u>		
1	Rectangular	250x125
2	Square	220X220
3	Round	220
4	Saw Blade (Endless)	2.5 mtx27X0.9
5	Cutting Speed Mtr per minute	25-40
6	Main Motor	Vendor to specify
7	Coolant Pump Motor	Vendor to specify
<u>Preferred Make of bought out components</u>		
1	Motors	Siemens / CG / ABB
2	Coolant Pump	Vendor to specify