



## Vertical Band Saw Machine 0710-VS



Actual Power Model: 0710-VS is a highly capable cutting tool designed for vertical cutting applications. This heavy-duty traversing head vertical plate saw is available to efficiently cut large solid plates and blocks with excellent accuracy. The machine is suitable for mass production.

ITEMS		0710-VS
<b>Cutting Height</b>		700 mm
<b>Cutting Depth</b>		1000 mm
<b>Blade Speed</b>		15~80 M/min
<b>Blade Size</b>		L7600 x W54 x T1.6mm
<b>Motor</b>	<b>Blade Drive</b>	7.5 KW 10 HP
	<b>Hydraulic Pump</b>	1.5 KW 2 HP x 2
	<b>Coolant Pump</b>	0.4 KW 1/2 HP
	<b>Auto. Chip Conveyor</b>	0.4 KW 1/2 HP
<b>Saw Frame Shuttle Stroke</b>		4.5M / 6M
<b>Cutting Feed</b>		Servo Motor 2kw + HMI
<b>Table Height</b>		1600 mm
<b>Support Table Width</b>	<b>Outer</b>	1600 mm
	<b>Inner</b>	1030 mm
<b>Net Height (6m)</b>		21,500 kgs
<b>Floor Space (6m)</b>		L12000 x W4450 mm x H3300 mm

\*P.S. Cutting Capacity Could Be Made In Accordance With The Requirement Of Customers.

\*We reserve the right to modify the specification and design of machine without prior notice

### Equipment

<b>1.</b> Hydraulic Control System of Cutting Speed.	<b>8.</b> Power driven wire brush
<b>2.</b> Hydraulic Blade Tension.	<b>9.</b> Laser Projector
<b>3.</b> Hydraulic Lifting for Guide Arm.	<b>10.</b> Automatic chip conveyor
<b>4.</b> Hydraulic Lift Up Roller.	<b>11.</b> One M42 bi-metal saw blade
<b>5.</b> High Efficiency Reducer.	<b>12.</b> Two Pieces of Blade Brush
<b>6.</b> Check device of saw blade breakage.	<b>13.</b> One set of tools and toolbox
<b>7.</b> Infinitely Variable speed controlled by inverter + Led Display of Blade Speed.	