

HYDRAULIC BAND SAW MACHINE MODEL : GW-4028X



MACHINE DESCRIPTION:

Horizontal band saw machine **GW4028X** is a blanking tool which saws and cuts continuously. It is used to cut many kinds of metal materials like carbon structural steel, low alloy steel, high alloy steel, special alloy steel and stainless acid resistant steel. If proper saw band is installed, non-ferrous and non-metallic materials can also be cut. This saw machine is a kind of blanking equipment suitable for sawing and cutting all kinds of metallic materials. It has marked advantages of precise blanking, high efficiency, low consumption of material and energy. Specially for the H beam, structure steel, I beam and some other rectangle shape steel.

WORKING PRINCIPLES:

Band saw is a precision cutting tool. The **working principle** of a **band saw machine** cuts material to desired shape. Cuts are made by a blade that has long sharp teeth continuously rolling in loop through material. The blade rotates on wheel (drive and idler wheel).

TECHNICAL PARAMETERS:

HYDRAULIC BAND SAW MACHINE			
Model No.		: GW-4028X	
Brand Name		: “WEILISHI”	
Cutting Capacity	0°	: Round	: 300mm
		: Square	: 280*450mm
	45°	: Round	: 260mm
		: Square	: 230*260mm
	60°	: Round	: 130mm
		: Square	: 130*140mm
Saw blade		: Speed	: 22/41/59/85m/min
		: Size	: 3900*34*1.1mm
Feeding Speed		: Stepless	
Main Motor Output		: 3KW	
Clamping Method		: Manual	
Tension Form		: Hydraulic	
Net Weight		: 950kgs	
Dimension (L x W x H)		: 2000 x 1300 x 1200mm	
Brand New		: China	