

HYDRAULIC BAND SAW MACHINE MODEL : GW-4240/50



MACHINE DESCRIPTION:

Band saw machine **GW4240/50** 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).

HYDRAULIC BAND SAW MACHINE

Model No.	: GW-4240/50	
Brand Name	: "WEILISHI"	
Cutting Capacity	: Round	: 400mm
	: Square	: 500*400mm
Saw blade	: Speed	: 20/32/49/65/80m/min
	: Size	: 4900*41*1.3mm
Feeding Speed	: Infinite	
Main Motor Output	: 5.5KW	
Clamping Method	: Manual	
Tension Form	: Hydraulic	
Net Weight	: 2260kgs	
Dimension (L x W x H)	: 2170 x 1080 x 1580mm	
Brand New	: China	