

JLH

JLH H-12PRO

Column Type Heavy-Duty Fully Automatic Bandsaw



- Fully automatic column type bandsaw
- Servo electric feed rate and feed pressure controls
- Magnetic scale measurement system
- 10" color touch screen HMI
- PLC controlled colour type touch screen display
- Heavy duty, spiral bevel gear and cylindrical gear combination gearbox
- Head descends on a ground and chromed over-sized column
- Intelligent Sawing System for faster cutting and prolonged blade life
- 100 programs to save the all parameters for cutting the same material again
- $\pm (0.005")$ cutting length precision for straight cut
- Coolant tank with electric pump for blade lubrication and cooling
- Micro spray lubrication system available for saw blade
- Automatic lubrication system for linear guides and rotating head

JLH Column-Type Heavy-Duty Bandsaw

JLH Saws H-12PRO is a rigid column-type production bandsaw machine. The H-12PRO has a massive, engineered base with a strong saw frame. Additionally, a 6.7 HP motor drives an extremely heavy-duty direct drive gearbox. The JLH Saws control allows for programming up to 100 jobs...consisting of a length and part count. Equipped with the JLH Saws exclusive "Intelligent Sawing System", JLH Saws controls blade speed, feed rate and feed pressure to provide optimum cutting performance and superior blade life.

MACHINE SPECIFICATIONS

MAXIMUM CUTTING CAPACITY	Round	12.2"
	Square	12.2" x 12.2"
SAW BLADE	Bundle	12.2" x 7.5"
	Speed	32.8-328 SFPM
MOTOR OUTPUT	Size	162.0" x 1.3" x 0.042"
	Tension	Hydraulic controlled
	Saw blade	6.7HP
OIL TANK CAPACITY	Hydraulic	1.5HP
	Coolant	0.12HP
VOLTAGE	Hyd.oil	15.9 Gal
	Coolant	23.8 Gal
SINGLE FEED STROKE	220V / 3 Phase / 60Hz	
MACHINE WEIGHT	19.7"	
MACHINE MEASUREMENT	3748 LBS	
WHEEL SIZE	89" x 91" x 61"	
BED HEIGHT	ϕ 17.7"	
	26.22"	

*Specifications or Design Subject To Change Without Notice.