

JLH

JLH H-16PRO

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

JLH Column-Type Heavy-Duty Bandsaw

JLH Saws H-16PRO is a rigid column-type production bandsaw machine. The H-16PRO has a massive, engineered base with a strong saw frame. Additionally, a 10.1 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	16.1'
	Square	16.1" x 16.1"
	Bundle	16.1" x 8.7"
SAW BLADE	Speed	32.8-328.1 SFPM
	Size	202.8" x 1.6" x 0.05"
	Tension	Hydraulic controlled
MOTOR OUTPUT	Saw blade	10.1HP
	Hydraulic	2.0HP
	Coolant	0.18HP
OIL TANK CAPACITY	Hyd.oil	18.5 Gal
	Coolant	31.7 Gal
VOLTAGE		220V / 3 Phase / 60Hz
SINGLE FEED STROKE		19.7"
MACHINE WEIGHT		≈5511 LBS
MACHINE MEASUREMENT		89" x 104" x 65"
WHEEL SIZE		Φ 22.0"
BED HEIGHT		26.22"

*Specifications or Design Subject To Change Without Notice.