

JLH

JLH C-4PRO Ferrous-Type Heavy-Duty Fully Automatic Circular Saw



FEATURES

- Fully automatic circular saw
- 10" color touch screen HMI
- PLC controlled color type touch screen display
- Automatic loading system
- Mist, dust collector
- 100 programs to save the all parameters for cutting the same material again
- $\pm (0.002")$ cutting length precision for straight cut
- Coolant tank with electric pump for blade lubrication and cooling
- Micro spray lubrication system for saw blade
- Automatic lubrication system for linear guides
- 45 degree slant-bed design
- Grade C-5 ball-screws

JLH Ferrous-Type Heavy-Duty Circular Saw

JLH Saws C-4PRO is a rigid 45 degree slant-type production circular sawing machine. The C-4PRO has a massive, cast-iron base. Additionally, a 20.3 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 CAPACITY | Round | .787" - 3.937" (20-100mm) |
| | Square | .787" - 2.755" (20-70mm) |
| SAW BLADE | Speed | 30~160 RPM |
| | Size | 360mm ϕ * 2.6mm T |
| MOTOR OUTPUT | Saw blade | 20.3HP |
| | Hydraulic | 2.9HP |
| | Coolant | 3.9HP |
| OIL TANK CAPACITY | Hyd.oil | 15.8 Gal |
| | Coolant | .5 Gal |
| VOLTAGE | 220V / 3 Phase / 60Hz | |
| SINGLE FEED STROKE | 31.496" (800mm) | |
| MACHINE WEIGHT | 9259 LBS(without loader) | |
| MACHINE MEASUREMENT (L×W×H) | 100" x 87" x 87" | |

*Specifications or Design Subject To Change Without Notice.