



S-FAB CLD 12

Semi-Automatic Circular Saw



STANDARD

- Heavy duty gearbox
- Cast iron basement
- Foot switch actuation
- Hydro-pneumatic operation of saw head smoothes descent for optimum cut
- Cutting speed regulator
- Adjustable head stroke
- 2 speed main motor
- 45 degree right to 45 degree left cutting
- Centralizing heavy duty split vice
- Coolant tank and electric pump for blade lubrication and cooling

OPTIONAL

- Material support roller
- Saw blade

S-FAB CLD 12

| | | |
|----------------------------|--------------|--------------------------------|
| Maximum Saw Blade Size | | 12" |
| Capacity at 45° | Round | 3.5" |
| | Flat (H x W) | 3.5" x 2.35" |
| | Square | 3.15" x 3.15" |
| Capacity at 90° | Round | 4" |
| | Flat (H x W) | 4.7" x 2.35" |
| | Square | 3.35" x 3.35" |
| Main Voltage | | 220 V 3 Ph 60 Hz |
| Control Voltage | | 24 V |
| Nominal Current | | 5.58 A |
| Power | | 3 HP |
| Motor Power | | 2.4 - 3 HP |
| Coolant Pump Motor | | 0.08 HP |
| Air Pressure (Consumption) | | 6 bar (240 L/min) |
| Blade Speed | | 20 - 80 RPM |
| Head Swivel | | 90° / + - 45° |
| Saw Blade Size | Diameter | 12" |
| | Bore | 1.25" |
| | Pin Holes | Ø8" x Ø.45"/Pivot Center Ø2.5" |
| Machine Dimensions (LxWxH) | | 40" x 23" x 55" |
| Packing Dimensions (LxWxH) | | 47" x 30" x 67" |
| Net Weight | | 640 lbs |
| Gross Weight | | 685 lbs |