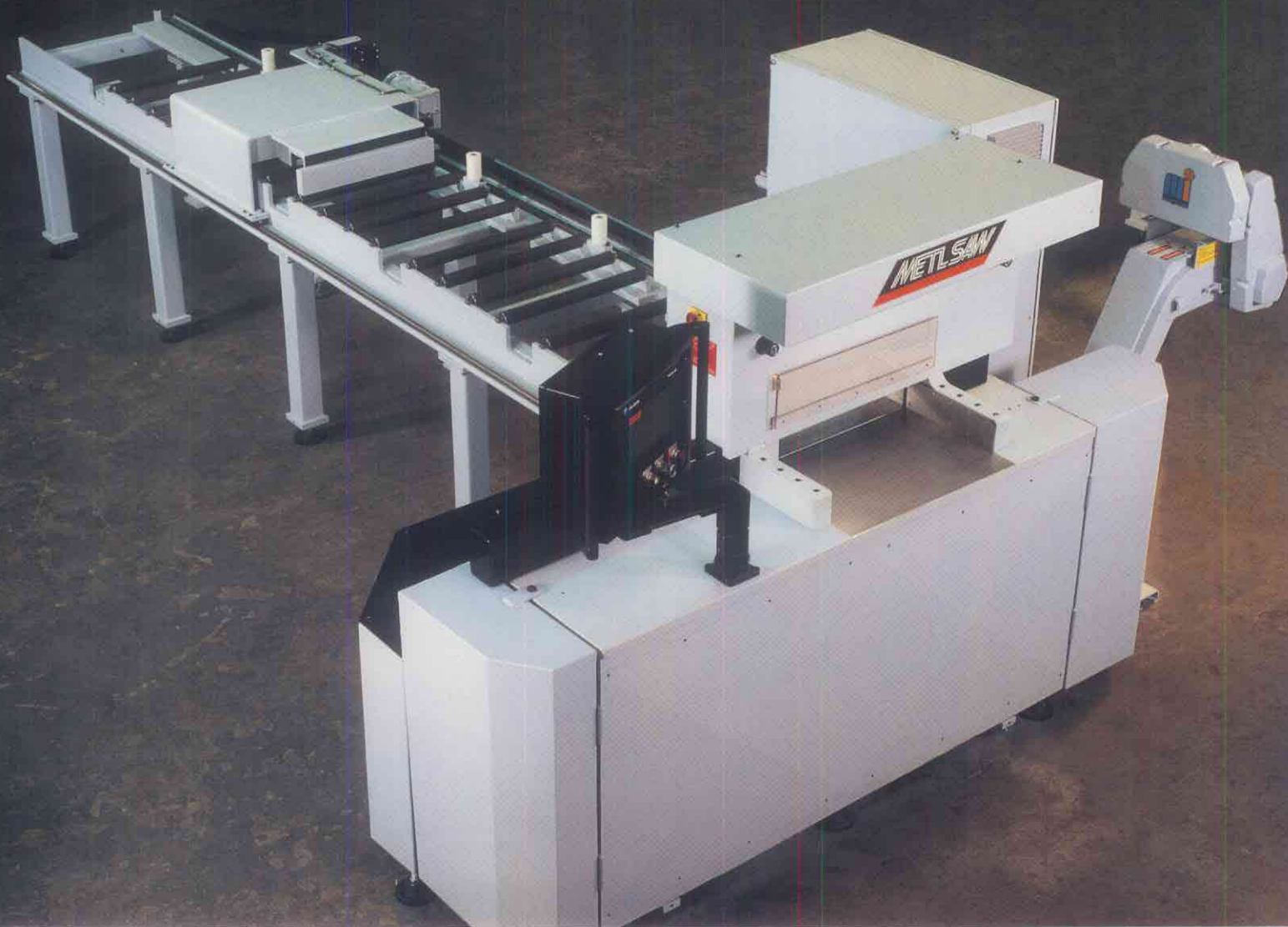


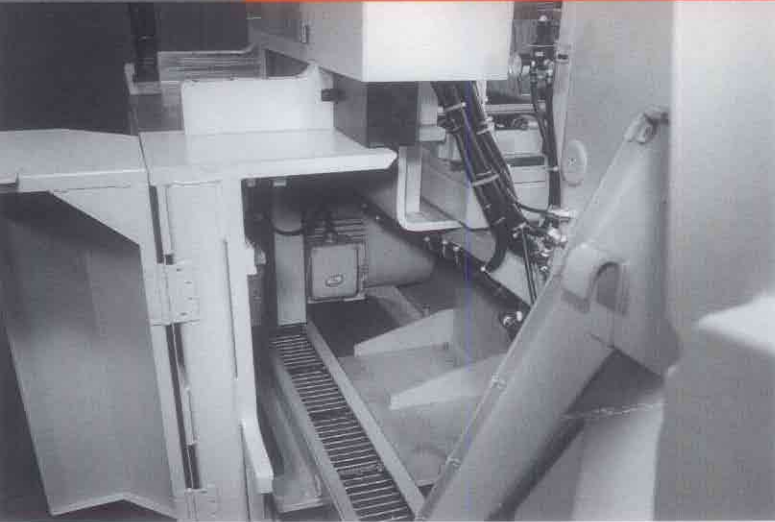
METLSAW

CF2 Series Ferrous Cut Off Saw

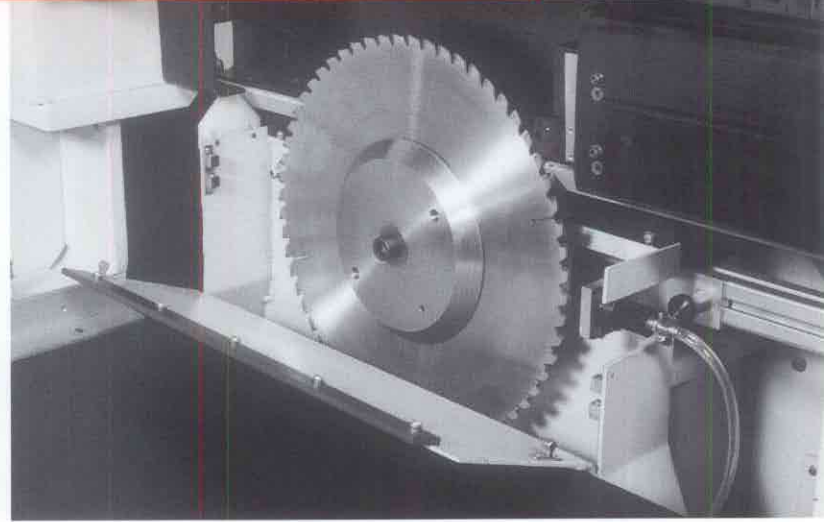


- Allen-Bradley's PanelView 900 Touch Screen
- Allen-Bradley's 1394 Digital AC Motion Control System
- Direct Downloading Capability
- Material Handling Options for Loading and Unloading
- Multiple Simultaneous Cutting
- Cuts Thin Wall Ferrous and Stainless Tubing
- Precision Positioning Tolerances to $\pm .003$ in.
- Easy Blade Change
- Eliminate Subsequent Machining of Cut Parts
- Fully Automatic Sawing System
- Universal Clamping for Multiple Cutting

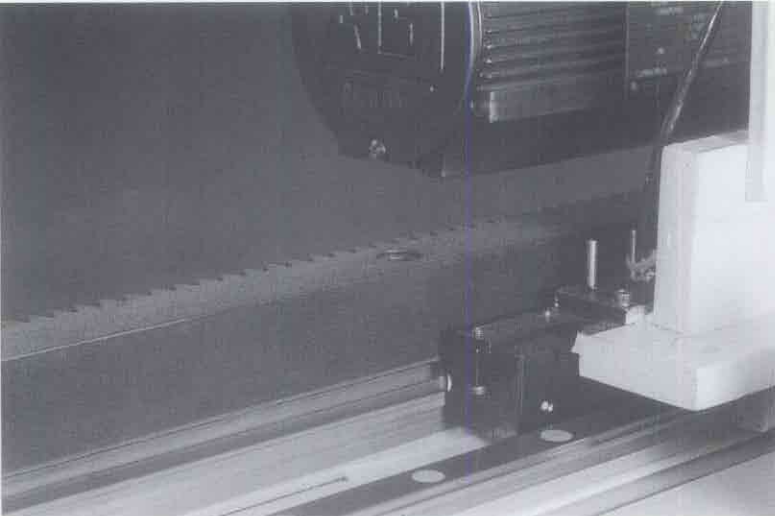
CF2 Series Specifications



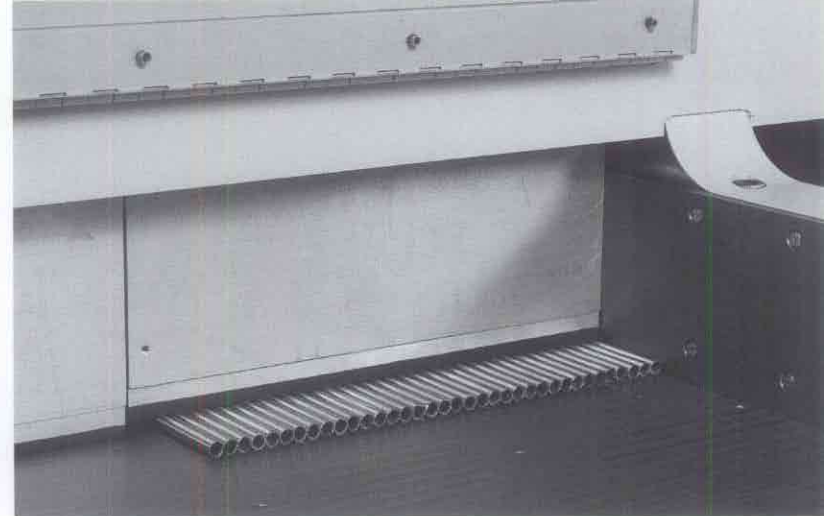
Chip Collection Conveyor



Saw Uses Carbide Tipped Blades or High Speed Steel



Linear Encoder System for Precision Positioning



Thin Wall Material Clamped for Cutting

CAPABILITY

Cutting Window	4" high by 24" wide
Cut Length Range	1/2" to Unlimited
Backgauge Range	Specified by Customer

ACCURACY

Straightness of Cut	± .003 in.
Vertical Squareness	± .001 in.
Horizontal Squareness	± .003 in./ft.
Surface Finish	32 micro-inch
Linear Scale Resolution	5.0um

FEED RATES & POWER REQUIREMENTS

30 HP Arbor Motor	0-1000 RPM
Cutting Speed	0-500 IPM
Reverse Carriage Speed	1000 IPM
Forward Backgauge Speed	up to 500 IPM
Reverse Backgauge Speed	1200 IPM
Voltage	460/480
Air Requirements	30 CFM