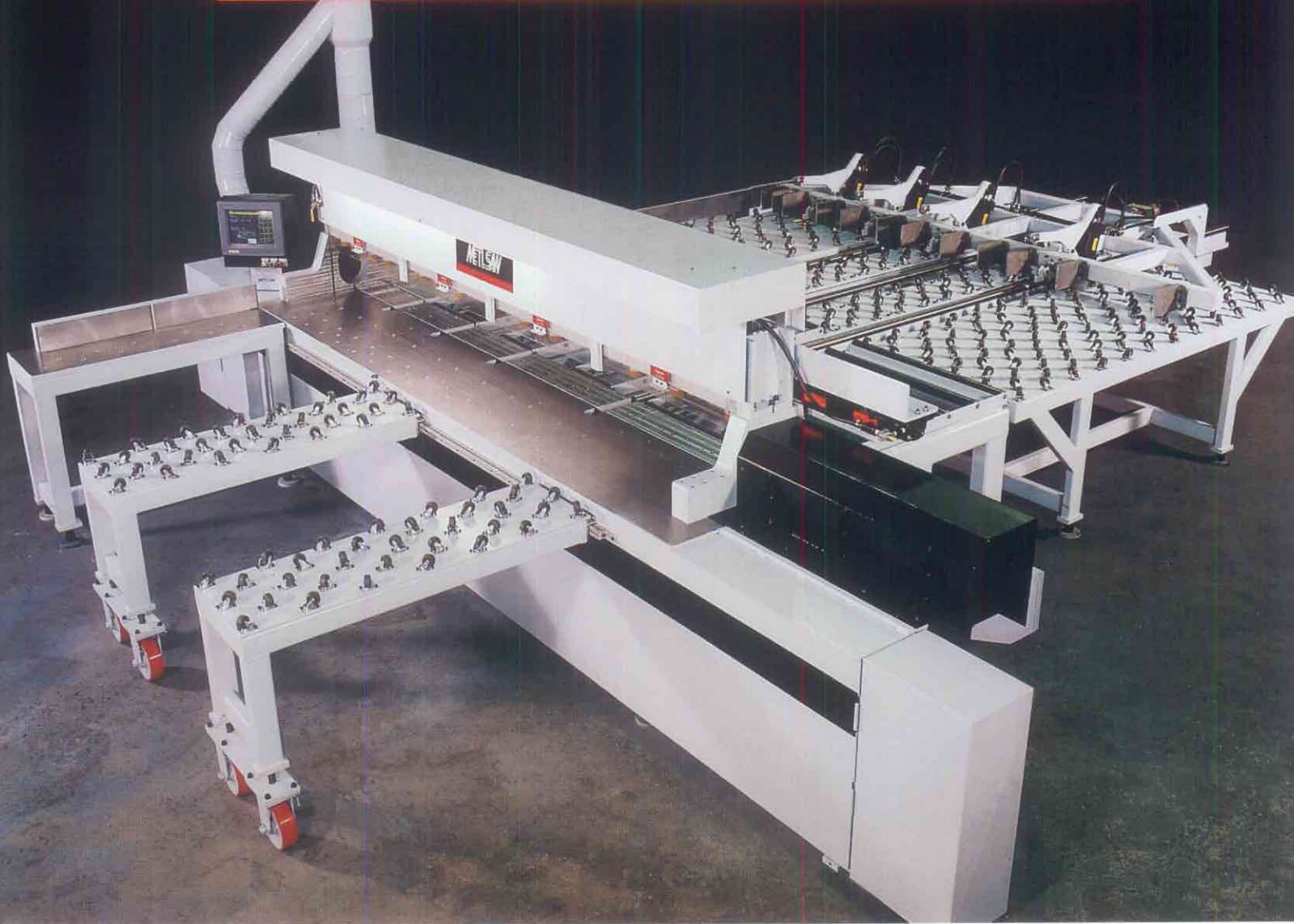


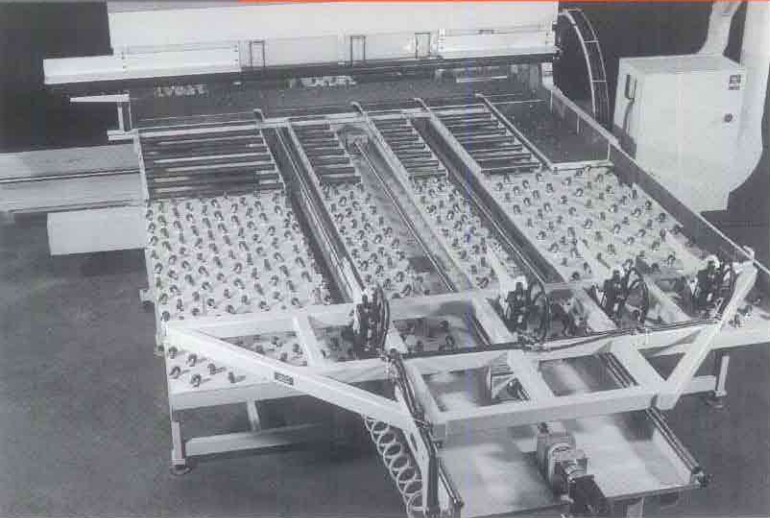
# METLSAW

## NF1214-T10 Non Ferrous Twelve Foot Plate Saw

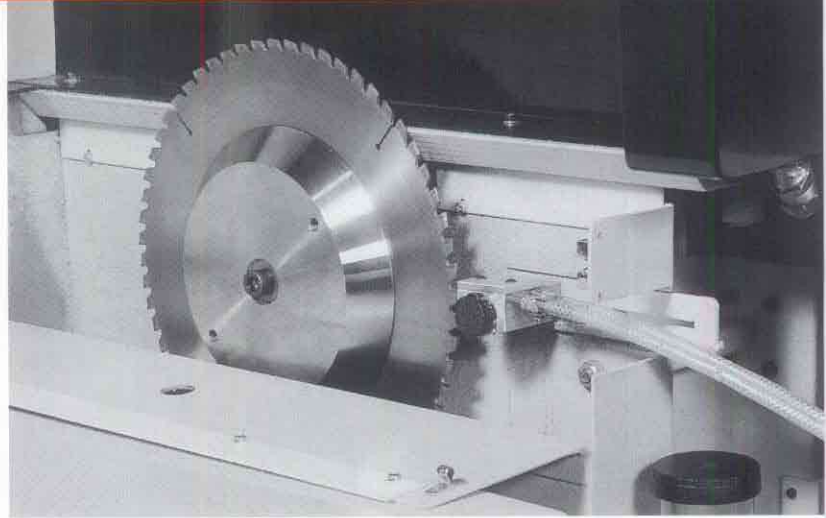


- High Production Sawing Rates
- Precision Tolerances to  $\pm .002$  in. (.05mm)
- Surface Finishes to 8 Micro-inch
- Eliminate Subsequent Machining of Cut Parts
- Rapid Sawing Speeds
- Fast Set Up and 1000 Part Number Memory
- Fully Automatic Sawing System
- Full Size Color Touch Screen Controls
- Easy Blade Change

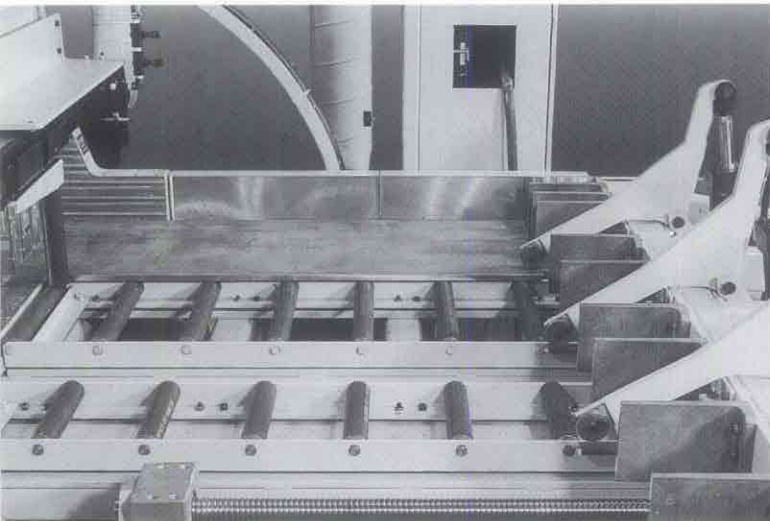
## NF1214-T10 Specifications



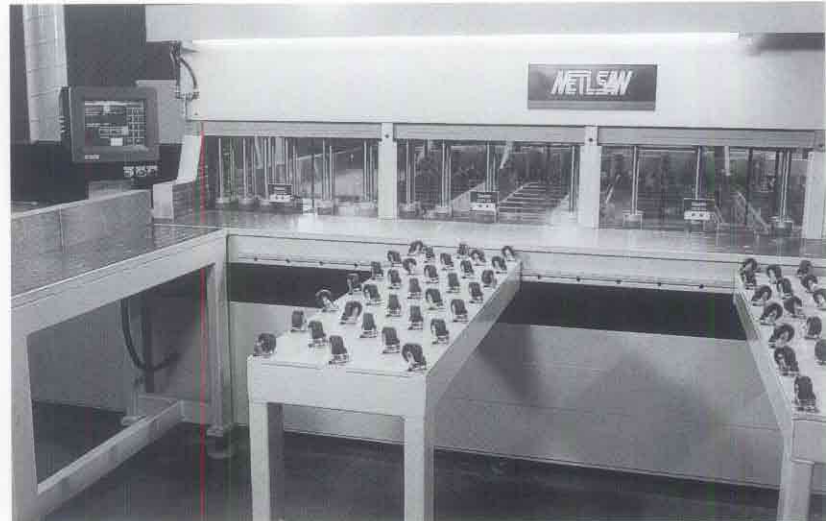
Backgauge with Plate Grabbers



Convenient Blade Change



Automatic Indexing



Convenient Loading and Unloading Systems

### CAPABILITY

Cutting Window 10 in.(250mm) high/144 in.(3650mm) wide

Backgauge Range 0-144 in.(3650mm)

### ACCURACY

Straightness of Cut  $\pm .002$  in.(.05mm)

Vertical Squareness  $\pm .0005$  in./in. thick (.013mm/25mm)

Horizontal Squareness  $\pm .002$  in./ft. (.05mm/300mm)

Surface Finish 8 micro-inch

### FEED RATES & POWER REQUIREMENTS

50 HP (33KW) Arbor Motor 2000 RPM

Cutting Speed 0-500 IPM (12500mm/min)

Reverse Carriage Speed 1000 IPM (25000mm/min)

Forward Backgauge Speed up to 200 IPM (5000mm/min)

Reverse Backgauge Speed 250 IPM (6250mm/min)

Voltage 460/480

Air Requirements 40 CFM (1150 liters/min)