# Total Automation of Material Handling and Sawing

This affordably priced unique conveyor system will totally change the conventional material handling and sawing procedures at steel distribution centers.

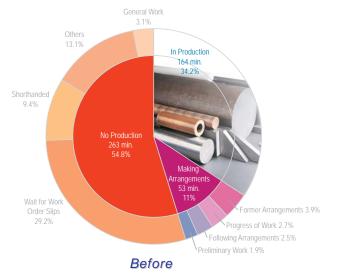
 Eliminate machine down time.

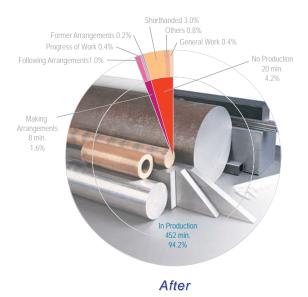
Eliminate loss of productivity.

Eliminate guesswork on sawing operations.

♦ Eliminate excessive blade wear.









# standard features

### **CNC Controller Eliminate Guesswork**

Longer blade life is assured by CNC controller. All guesswork regarding feeds and speeds are eliminated. Every setup guarantees perfection.



### **Continuous Operation**

Machine down time virtually eliminated, continuous cutting as material supply is never exhausted due to crane delays.



### Maximum Efficiency

The goal of 100% efficiency keeps getting closer with each new innovative development at Amada. We are well aware of the direct correlation between efficiency and productivity.





## The return conveyor affords maximum efficiency for maximum productivity.

### specifications MODEL HFA400CNC HFA500CNC CTB400 1.2" ~ 16" 1.2" ~ 17" Round 1.2" ~ 20" Min 0.5" x 0.5" Min 1.2" x 1.2" **Loading Capacity** Min 0.5" x 0.5" Rectangle Max 16" x 16" Max 20" x 20" Max 17" x 17" Manual 26" ~ 217" (18') 20" ~ 217" (18') Auto Loadable Material Length Auto 31.5" ~ 217" (18') 20" ~ 217" (18') Auto Unloadable Remnant Length 31.5" or Longer 20" or Longer Allowable Weight 12,200 lbs./Lane 12,200 lbs./Lane Lane 2 2 Loading Speed 32 ft/min 32 ft/min Side Shift Speed 8 ft/min 11 ft/min Weight 2,600 lbs. 4,000 lbs. Table Height 28" 40" Floor Space Requirement 80" W x 210" L 92.5" W x 197" L

