

# **CONTROLS RETROFIT**

Sometimes, rather than a complete machine tool re-build, a CNC control retrofit is just what the doctor ordered to get an older, well maintained FABRIDUCT™ and DUCTOMATIC™ machine tool performing like you never thought possible.

We design, program, and build complete replacement control systems for your vintage Coil Line. Each new control we supply is quality checked to meet rigorous performance standards – exactly as you would expect from these industry leaders.



**BEFORE** 

If your Coil Line still has a CRT Screen like this...



It is time for an OEM Controls Retrofit from Iowa Precision



### **AFTER**





## **IOWA PRECISION CONTROL RETROFIT**

#### **UPDATE TO THE LATEST IN COIL LINE CONTROLS:**

As a part of Mestek Machinery, this upgrade control package is Iowa Precision designed and certified and is the only OEM (Original Equipment Manufacturer) of Iowa Precision coil processing and metal forming equipment. The components and equipment for this retro, when properly installed, maintained and operated, will be capable of meeting or in some cases exceeding the original Iowa Precision OEM specifications.

That older machine may be very capable mechanically for years to come, but aging electronics can make it impossible to keep that machine in top operating condition. A control retrofit can give new life to that asset.

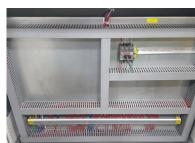
#### SUPPLIED WITH EACH NEW CONTROL APPLICATION:

- Solid state components with industrial grade touch screen.
- Intuitive user interface provides At-A-Glance operational assessment.
- Status messages prompt user for required information.
- New operator manual and complete electrical drawings.
- Designed to NFPA 79-Standards for Industrial Machinery.
- New PLC for brake.
- New frequency drive.
- New insulmatic controls.

#### **OPTIONAL:**

- Controls capable of supplying future exansion and updated add-ons.
- Electric roll drive shear brake combination hole punching.





Controls Space for future Coil Line Expansion



