FORMTEK MAINE AUGUST 2020







# **EQUIPMENT SPOTLIGHT**

**36"** x **0.048"** x **20,000** lb. Compact CTL System for Major Appliance Manufacturer: We recently completed our third in a series of compact cut-to-length systems, in conjunction with die builder Detroit Tool & Engineering, for a major appliance manufacturer. These lines were designed to feed a transfer system to supply blanks to a 5-station servo-hydraulic press system. The system will then stamp and form the blanks that are used to fabricate oven cavities in both built-in-wall mounted and free-standing ranges. A video of the Factory testing of the systems is posted on our YouTube page.

Click on the link to watch it. <a href="https://youtu.be/Th-nxEKUuQY">https://youtu.be/Th-nxEKUuQY</a>











The line includes a 20,000 lb. capacity motorized uncoiler with accompanying coil car. The combination straightener/feeder unit includes entry peeler/threader table, 2 sets of adjustable edge guides with digital readouts, our powered high lift head feature that opens the straightener rolls up to 4.5" for cleaning purposes, and our "consolidated controls" package with full-color touchscreen display and Allen/Bradley Compact Guard Logix platform. Mounted to the same cabinet is a hydraulic actuated cutoff shear with bow-tie blade design. The line is currently in the testing phase at the customer's facility with service due in for start-up training later this month.

Our Newsletters can be found at: www.formtekmaine.com/newsletters

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# **EQUIPMENT SPOTLIGHT**

**36"** x **0.155"** x **20,000 lb. Press Feed Line:** In addition to the CTL system, we recently shipped a new CWP press feed line for a leading automotive truck component manufacturer. Formtek-Maine will be installing this line and integrating with a new press, as well as providing training services. This 36" x **0.155"** x

20,000 lb. line features a coil loading car, single reel, hold-down peeler system, power driven stock straightener, threading table, and heavy- duty servo feed. This feed line, integrated with the press, will be producing commercial and service truck bodies for all industries





# **EQUIPMENT SPOTLIGHT**

**Custom Pallet Decoilers for Major Metal Truss Manufacturer:** We recently built and shipped 3 more 20,000 lb. custom pallet decoilers to a metal truss manufacturer. We've shipped multiple units over the years, making small customer-requested changes each time to better fit the customer's application and rigorous shop floor requirements.

The units are equipped with laser loop control sensors instead of the standard dancer arms, and the material controlling arms have larger rolls to accommodate wider materials. The controlling arms incorporate a heavier design than our standard decoilers to better hold up to the customer's demanding operating condi-

tions.

The units employ an Allen/Bradley control platform with dynamic braking resistors to quickly and safely stop the pallet decoilers when operating at full speed at the 20,000 lb. maximum weight capacity.

The units arrived at the customer's facility and are currently being installed for use.



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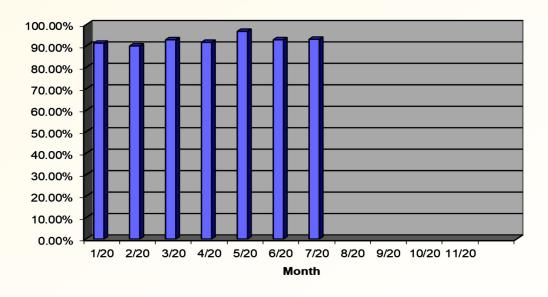
#### **FACTORY TALK**

**One for the Books:** In late July, a deal was reached with a major appliance manufacturer and today, Formtek-Maine proudly announces the largest booking of a single Cut-to-Length, Flexible Fabrication System in the history of our company. The line capacity is 72" x 0.095" x 96" x 30,000 lb. coil handling and features our coil processor punching station with a custom inspection station. The system will uncoil, flatten, feed to length for punching or blanking, cut off at the required length and stack blanks in the stacker for water heater tanks. While this is a great endeavor for all facets of our manufacturing facility, we are maintaining a Q1 2021 delivery and will excitedly share our debut in the months to follow.

#### COMPANY ANNOUNCEMENTS

On Time Delivery Performance: Formtek Maine strives to maintain equipment deliveries to meet our customer's expectations, even over the last few months with new challenges obtaining components and materials due to Covid 19 related delays we have been fortunate to find substitutions when required to maintain our on time delivery performance above 90% for the first 7 months of 2020.

### 2020 On Time Performance



## **COMPANY ANNOUNCEMENTS**

Virtual Equipment Buyoffs at FORMTEK-MAINE Facility: In an effort to provide customers the ability to have an equipment buyoff prior to equipment shipping from our facility and not have to deal with the current travel restrictions due to Covid-19, Formtek-Maine is now set-up to host virtual buyoffs via our GoToMeeting platform. We utilize laptops with web cameras for stationary views and cell phones with wireless headsets for real-time equipment views and communication throughout the equipment buyoff. Another benefit to the customer is the ability to have multiple people from their organization participate in the buyoff regardless of their current location just by logging in to the GoToMeeting session.