Package Details
Retrofit IMC package is designed as a replacement for the older IQ550 control system on Steeger USA machines built prior to 2007 (spare parts no longer manufactured for the IQ550).

The new system is a “Plug & Play” design that will allow for the old control panel to be pulled out and replaced with new IMC system.

Features:
- Ability to use either Allen Bradley or B&R system components
- Table drive updated from AC motor to servo motor for better control of table speeds and positioning, increased max rpm of 400 or 800 ppm, and larger ppi range of 0 - 600
- HMI is 6” color touch screen
  - Software capabilities include:
    - Control of operator levels
    - Stores up to 25 product recipes
    - Capable of 25 variable braiding segments
- Capable of transitional segments
- Hardware expandable for Ethernet capabilities and additional I/O, for example adding data collection.
- Allows for ease of software customization on specific applications

Benefits of Upgrading:
- Increase max rpm speed by 30%
- Store up to 25 product recipes
- Improve from 9 to 25 variable PPI segments
- Ability to vary pick count (PPI Segments)
- Added control of operator levels
- Limit downtime in case of breakdown
- Ethernet capable expandable hardware for data collection and other customizable software features

Installation takes 2 days and is performed on-site at the customers facility. Contact us to schedule your upgrade appointment.

Contact your Steeger USA sales executive or our Aftermarket Team at info@steegerusa.com