![New Tech Machinery logo]

UNIQ™ CONTROLS

COMPUTER CONTROLLER

Batch and length controller with CE compliance and improved safety features

UNIQ CONTROLS DETAILS

> Safety relay cuts power to hydraulic valves in an emergency

> Machine won't automatically run without covers

> E-Stop will shut off machine engine or motor, but will leave power on the PLC for diagnostics, and can allow the machine to be restarted

> Interlock machine guards prevent automatic running of machine if removed, and machine guard sensors disable machine's automatic functions while being serviced or doing a die change

> Import up to 600 unique length and notching combinations of panels from AppliCad

> Simplified screens and purpose-built software for increased usability; metal lockable covers help protect screen to prevent unauthorized use or vandalism

> Help pages and videos on screen increase troubleshooting capabilities, reducing downtime

> Made with ruggedized glass for increased strength against environmental stresses as well as improved and brighter screen for daylight readability. Screen has greater operating temperature range and vibration resistance

> Disconnect switch on outside of contoller to turn power off to the system and lock out the machine for maintenance

> Global (CE) and OSHA compliant

FREQUENTLY ASKED QUESTIONS

WHAT IS THE UNIQ CONTROL SYSTEM?

The new UNIQ Controls system is not only a batch and length controller, it also offers new and improved reliability and safety features, an easier and more user-friendly interface, and is compliant with CE standards as well as OSHA requirements.

WHICH MACHINES WILL USE THE UNIQ CONTROL SYSTEM?

At this point, only new SSQII MultiPro Roof Panel Machines will come with UNIQ Control System. We currently don't support the new control system to be retrofit or switched on any machines, but we still offer the PLC and NTM200 controllers.

HOW DOES THE UNIQ CONTROL SYSTEM WORK?

The UNIQ Controls will know the exact length and quantity of the panels input into the system, if you want notching features added, and will direct the machine's start drive, notching, and shear functions. Cut lists can be put into the UNIQ Control System in three different ways: You can type the panel cut list on a computer and export it to the controller, input the cut list right on the touchscreen on the UNIQ Control System, or generate the cut list through AppliCad and import it into the controller.

HOW DOES IT WORK WITH APPLICAD?

UNIQ Controls is also integrated with AppliCad software, making importing cut lists even easier and more accurate. The control system will take the cut list directly from AppliCad and import it into the machine automatically. The AppliCad Roof Wizard software calculates exact quantities of the material you need based on the application of panels to the roof model. The software generates a cut list which feeds the panel cutting details right into your NTM machine control panel.

Please not that only a trial subscription is offered with the UNIQ Control System. The program is available for purchase after subscription ends. Check out **applicad.com/applicad-and-ntm-roll-former/** for more information on how AppliCad works with your NTM portable rollforming machine.

WHERE CAN I GET SERVICE OR SUPPORT?

To find service or support on any of our machine controllers, including the UNIQ Control System, you can contact our service department at **303-294-0538**.

Scan the QR code or visit **newtechmachinery.com/Machines/Roof-Wall-Panel-Machines/ UNIQ-Control-System** to learn more about the UNIQ Control System.