

Universal Feeder Controller

State of the art controller for all brands of Feeders

Applying the TEXCONTROL Feeder control system empowers you to monitor and increase the production efficiency of your Sheet Folder. The 5.7 or 8.4 inch touch screen makes it easy to operate and shows an instant clear overview screen with alarm or message text, recipe name, article and customer information.

Feeder Control Features:

- flexible for all types of Feeders, large and small pieces
- inverter drive or step-motor technology
- 1, 2 lane large pieces, 3, 4 or 5 line small pieces
- with 1, 2, 3 or 4 feeding stations
- automatic change over from small to large pieces
- can drive leading and trailing edge spreaders
- automatic start after entering a sheet
- easy modification and adjustment of parameters
- communication with folder and ironer
- production counters per customer and day totals
- up to 99 different programs
- world wide component support
- internet connection for remote support
- can be integrated in TEXVIEW application



Integrated with TEXVIEW

The TEXCONTROL Sheet Folder control is prepared to be connected to the TEXCONTROL Management Information System TEXVIEW. This will give managers, engineers and operators detailed information about production figures, rejects, downtime, errors, warnings and other statistic data.



Technical Specifications

- High Screen resolution and a choice of touch screens: 5,7" or 8,4" inch.
- Connection from PLC to inputs/outputs with standard Ethernet CAT5E cable.
- Software update by Ethernet or Flash Card.
- Full backup and restore capability.
- Ethernet connection enables the support over the internet as well internally in the laundry as remotely from the Texfinity offices.
- Automatic parameter backup on internal flashcard. No data loss in case of an empty battery.
- STN or TFT touch screen with 32.768 colors
- Perfect brightness to improve readability in all circumstances
- Long life back light (min. 75.000 hours)









Program Specifications

The Feeder control has following features which improve the quality of the system and increase productivity and efficiency:

- User friendly controller, which visualizes the adjustment of the feeding parameters in a self explanatory way.
- On the fly modification of parameters show immediate results of modified parameters.
- Up to 99 programs improve the operation of the sheet folder by always selecting the right program for the right customer
- Counters per article and per customer give access to production data.
- Production data per hour, show where processes can be improved.
- Automatic one and two lane detection. No need to change program allows mixed feeding
- Spreading technique with step-motors or inverter driven ac-motors
- High speed controller improves the feeding accuracy, even on older machines.
- Integrating with folders and ironer allows for central control of a complete ironing line.
- iPad or tablet support via the overview system, to monitor your systems remotely.
- Alarm and error lists on screen and provided with English, French, Spanish or Dutch user manual.