SUMMI V5
Software for winding technology

Application example

SUMMI is the professional software for parameterizing, operating and monitoring components and machines of winding technology.

SUMMI is ideally suited as HMI for operation with a Panel PC and is suitable for different applications:

- Uncoil winder
- Coil winder
- Electronic laying unit
- Tension controller
- Rewinder
- Multiple winder/ take-up

Functionality:

- Tension controllers
- Cruise control
- Length measurement (for sections and total length)
- Stop according to defined number of turns or length
- Winding calculator for electronic laying
- Different authority levels
- Recipe management with storable files of all configurations for different applications, coil types and / or products

SUMMI *pro*
Supports up to 16 components MCU and / or EDD

SUMMI *easy* (freeware)
supports a component MCU or EDD

10" Touch Panel PC
perfect for SUMMI

Description	Item no.:
Software SUMMI *pro* V5	SUMMIPRO
10" Touch Panel PC	TOUCH10
Bundle 10" Touch Panel PC, ready for use and installed with SUMMI pro	SUMMITOUCH10
Software SUMMI *easy* V	SUMMIEASY

SUMMI pro V5
and 10" Touch Panel PC

Uncoil winder functions	Yes, max. 16 units
Coil winder functions	Yes, max. 16 units
Electronic laying units	Yes, max. 16 units
Electronic tension controllers	Yes, max. 16 units
Electromagnetic dancers	Yes, max. 16 units
Rewinding machine	Yes
Supported Hardware	ELU, MCU, EDL, EDD, EDR, PTU, ED, MW
Device naming	Freely selectable
Different authority levels	Yes
Recipe management	Yes
Detection system Display measurement data and processes	Yes
Date recording system Record measurement data and processes	Optional
System requirements	Windows (XP or higher)

10" Touch Panel PC

Processor	Intel® Celeron™ DualCore N2807 CPU / QuadCore J1900 CPU
RAM	2GB RAM / 4GB RAM (expandable to 8GB)
Hard drive	64GB Industrie SSD
Touch Display	resistive
Display resolution	1024 x 768 Pixel
Connectivity	LAN / W-LAN
External connections	2x USB 3.0, 2x USB 2.0 2x RS232 (N2807) or 2x RS232 / RS485 (J1900)
Mountage	VESA 100 bracket
Cooling	Fanless
Power supply	12V / 18W or 8 - 36V / 18W

15 41 260 244

205 10" 189

55 4x M4

82 □100

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