Winding Package

Winding Motion Controller

This controller operates alignment windings easily such as Spindle/Flier winding by short commands. We provide the pre-programmed EXCEL software (REELEX) for customers to operate various windings easily. On the basis of many experiences, we can customize this controller for unique windings.

■ Windings command


Execute precise coil windings by 1 line code
Pitch can be set within 1 pulse.
End type: any position (same pitch)
: starting side
: opposite side

■ Nozzle windings by EXCEL software [REELEX]

REELEX operates windings programs by setting parameters for nozzle winding or specific windings.

■ NC Technology for precise winding

Accurate contouring and continuity
Synchronization on Spindle and Traverse

■ Precision Analysis

Quantitative analysis for the precise synchronization

■ TECHNO code & G code

Easy to define various motions such as welding/precise cutting in addition to the winding

■ Custom-made for winding command

Exclusively design a special type of winding on the basis of rich experiments

■ Open Motion Controller for Winding

◆ SLM4000
one board stand alone
4 pulse train axes control
32 inputs 32 outputs
RS232 /USB

◆ PLMC-MIIX
plc module type
MECHATROLINK- II
4/9/16 axes Max 30 axes
extension by plc other modules

◆ PLMC40
plc module type
4 pulse train axes control
16 inputs 16 outputs
extension by plc other modules

◆ Multi Axes Motion AMP.
Motion Control
Servo AMP. Max 7 Axes
42 inputs 42 outputs
(max 256/256) Cable-less

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