

Data Acquisition Form

Web Guiding with steering frame FMS-webMASTER



Contact Information

Company	Project
Name, first name	Tel.
Email	

Process Data

Min. material tension	N	Max. material tension	N
Min. material speed	m/Min	Max. material speed	m/Min
Minimum web width	mm	Maximum web width	mm
Min. material thickness	mm	Max. material thickness	mm
Type of material		Maximum web offset ±	mm

Material Sensors

US01 - small, ultrasonic edge sensor	US04 - large, ultrasonic edge sensor
AZS01 - small, optical edge sensor	AZS04 - large, optical edge sensor
DLS2 - Optical line sensor	

Control Modes

Edge detection, left-hand side	Edge detection, right-hand side	Line detection
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Web Guiding Controller

Integrated in steering frame	External, for panel mount
External, for wall mount	EtherNET/IP interface
External, for DIN-rail mount	Cable outlet right (external controller)
Cable outlet left (external controller)	Length of control cable (ext. controller) m
Master/slave control for laminating	Motorized/manual sensor adjustment

Roll Materials and Surface Finishing (entry side)

D - Aluminum, $R_a = 1.6$
E - Aluminum, blank anodized
K - Aluminum, cork covered

Roll Materials and Surface Finishing (exit side)

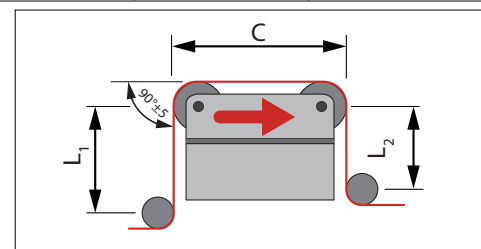
D - Aluminum, $R_a = 1.6$
E - Aluminum, blank anodized
K - Aluminum, cork covered

Installation Orientation and Direction of moving web (important for integrated controllers)

R0	L0	R9	L9	R3	L3	L6	R6

Dimensions

Entry span L_1	mm
Exit span L_2	mm
Length over rolls C	mm
E-module	N/mm ²



Related Products

FMS-winderGLIDE	FMS-webDIRECTOR
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