

Contact Information	
Company	Project
Name, first name	Tel.
Email	

Process Data			
Min. material tension	N	Max. material tension	N
Tension / mm web width	N	Roller weight	N
Max. web width	mm	Min. web width	rpm
Reel diameter $D_{Min}$	mm	Bobbin diameter $D_{Max}$	mm
Type of material		Min. material speed $v_{Min}$	m/Min.
Max. material speed $v_{Max}$	m/Min.	Max. material thickness	mm
Min. material thickness	mm		
Speedo voltage per $Min^{-1}$	V	Acceleration time to $v_{max}$	s

Control Environment	
Brake	Drive
Unwinder	Rewinder

Power supply	
18 to 36 VDC to amplifier	85 to 265 VAC (with power supply, accessory)
5 VDC, highly stable to force sensors	10 VDC to force sensors

Outputs	
0 to 10 V	0/4 to 20 mA
Relay outputs	Digital outputs

Fieldbus-, Ethernet interface	
PROFINET	EtherNet/IP
EtherCAT	Profibus

Housing and installation Options	
W - wall mount with increased protectin rating	R - DIN-rail mount, top hat rail
S - Panel mount, integrated	

Display, operation	
LCD with / without backlight on the device	operation directly on the device required
Operation, display via tablet, smartphone	

Related Products				
Intr. safe barrier	Force sensor	Cables	Connectors	Controller