Data Acquisition Form for FMS Tension Controller

To suggest a specific offer, we need some information about your application.
Please complete the data sheet as much as possible and return it to us. Thank you.

Please fill in and send to the below address.

Name : _____	Phone : _____	
Company : _____	Project : _____	
Material	: _____	
Material width	max: _____ min: _____	[mm] or [in]
Material thickness	max: _____ min: _____	[mm] or [in]
Material tension	max: _____ min: _____	[N] or [lbs]
Operating speed	max: _____ min: _____	[m/min] or [ft/min]
Reel diameter (Dmin)	: _____	[mm] or [in]
Bobbin diameter (Dmax)	: _____	[mm] or [in]
Tacho voltage per 1/min	: _____	[V]
Acceleration time 0…V_{max}	: _____	[s]

Offer requested for:

☐ Controller ☐ Brake ☐ Brake power amplifier ☐ Drive ☐ Engineering

Drive data:

☐ Winder ☐ Unwinder ☐ Line drive ☐ DC drive ☐ AC drive

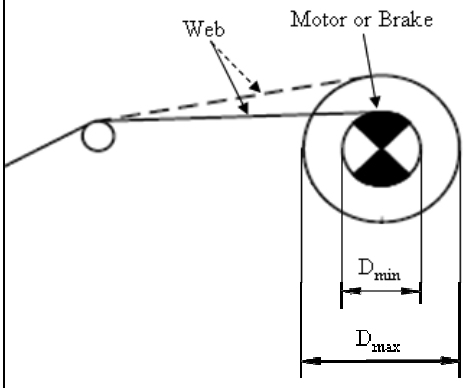
☐ Vector drive ☐ 4-quadrant ☐ 1-quadrant (only for low dynamic requirements)

☐ Pneumatic brake
☐ Hydraulic brake
☐ Electric brake

Electric drive signal: _____
Brake power: _____

☐ Intervention to current control loop possible (torque control)
☐ Hydraulic drive → electric drive signal: _____
☐ Line speed or tacho signal available

Remarks / Sketch:



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