

Product:

Calender/Tape Test Equipment

Manufactured By:

Optical Control Systems

<b>Drive technology</b>	Three asynchronous drive units with servo controllers Production speed: up to 10 m/min
<b>Gap size adjusting</b>	0,3 - 1 mm
<b>Chill/Calender rolls</b>	Diameter: 140 mm Width: 130 mm Working width: 100 mm Material: stainless steel, chromium-plated or anti-stick coating Temperature: 5 - 85 °C (optional up to 150 °C)
<b>Nip rolls</b>	Diameter: 90 mm Width: 160 mm Working width: 100 mm Tension force: max. 20 N Material: rubber coated
<b>Guide rolls</b>	Diameter: 40 mm Width: 190 mm Material: stainless steel
<b>Winder</b>	Shaft diameter: 150 mm (optional 100 mm) Film roll diameter: up to 600 mm Edge-slitter-winder [optional]
<b>Cutter module</b>	Working width: up to 100 mm Material thickness: max. 0,3 - 0,7 mm
<b>Device interface</b>	Ethernet 10/100 M Base T
<b>Physical interfaces</b>	Ethernet 10/100/1000 M Base T, USB, (datex per external server) RS 485, RS 232, digital & analogue I/o
<b>Communication protocol</b>	(datex per external server) MODBUS RTU, MODBUS TCP/IP, OPC, SQL, File transfer, PROFIBUS Implementation to other Fieldbus-Systems possible
<b>Temperature</b>	15 - 40 °C
<b>Power supply</b>	400 V, 3 phase + N + PE (5 wires)
<b>Weight</b>	Approx. 510 kg

Rheology Solutions is the sole Australian Distributor of this product. Full product information is available to download from [www.rheologysolutions.com](http://www.rheologysolutions.com). If you have any questions or require further information please contact us. We look forward to being of further service.

Regards from the Team at Rheology Solutions.