

CONTINUOUS YARN FINISHING & COATING

TYPE FIOMAT-S-B

GENERAL DESCRIPTION

Continuous finishing and coating ranges for yarns, for application of different products cold or hot (95°C).

Machine with yarn bobbin unwinder, (heated) impregnation trough, squeezing padder or roller pair for yarn transport, hot air dryer tunnel(s), and upwinders with yarn tension control. Machines designed for up to 120 yarns.

Transport speed adjustable from 1 to 50 m/min.

Roller transport system, and/or impregnation padder with pneumatic or mechanical system.

Immersion trough with removable immersion rollers. Optional: head with exchangeable membranes to remove product excess.

Hot air dryer channels with fan with electrical heaters up to 150°C.

(Various customized designs upon request)



& DENTAL FLOSS



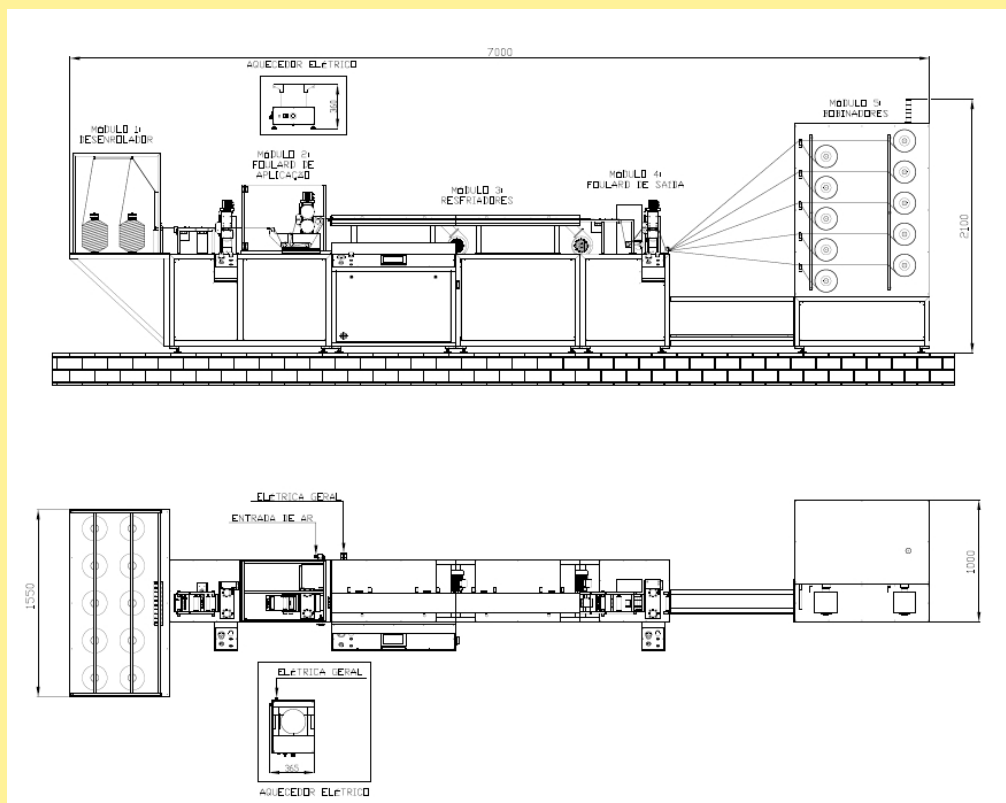
TECHNICAL DATA - TYPE FIOMAT-B

Number of yarns	up to 120
Transport speed	1 - 50 m/min
Impregnation trough volume	1 - 5 liter
Impregnation trough temperature	up to 95 °C
Padder roller material	stainless steel / rubber covered
Dryer tunnel temperature	up to 150 °C
Electric power	3 x 220 V (50 / 60 Hz)
Weight (approx.)	350 kg



impregnation padder with heated immersion trough

Dryer options:
hot air ventilation channel, or
dryer drums



Werner Mathis AG
Rütisbergstrasse 3
CH-8156 Oberhasli/Zürich, Switzerland
Telefon 41(0)44-852 5050
Telefax 41(0)44-850 6707
E-Mail info@mathisag.com
Homepage www.mathisag.com

Aparelhos de Laboratório Mathis Ltda.
Estrada dos Estudantes, 261
06707-050 Cotia - SP, Brasil
Tel: 55 (0)11 3883-6777
Fax: 55 (0)11 3883-6750
E-mail: mathis@mathis.com.br
Site: www.mathis.com.br