

VERTICAL PADDER

TYPE VFL-B-350 AND VFL-B-500

GENERAL DESCRIPTION

Vertical laboratory padder for quality control, research and development of colors and finishing.

110mm diameter padder rollers covered by nitrilic rubber with 65-70 ShoreA.

Padder available with 350mm or 500mm wide rollers. (Working width of 300mm and 450mm).

Pneumatic pressure system.

Speed control from 0,5 to 8,0 m/min by potentiometer and frequency controller, as well as digital display.

Removable impregnation trough in front of the rollers.

Fixed basis with drain under padder structure.

Shower for easy rinsing.

Lubricated air filter for pneumatic system.

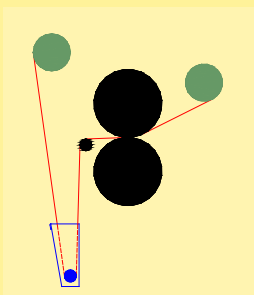
Optional: Additional mechanical micrometric distance device for adjustment of minimum fixed distance between the rollers, used for higher pick-ups (and thicker materials).



Optional:
VFL-B padder with distance devices
on top of pneumatic pistons

TECHNICAL DATA -	TYPE	VFL-B-350	AND	VFL-B-500
Roller width		350 mm		500 mm
Working width on rollers		300 mm		450 mm
Roller hardness		65 Shore A		65 Shore A
Speed		0,5 - 8,0 m/min		0,5 - 8,0 m/min
Air pressure		up to 6 bar (90 psi)		up to 6 bar (90 psi)
Power / Voltage		0,5 kW / 1 x 220 V		0,5 kW / 1 x 220 V
Dimensions		W 82 x L 36 x H 65cm		W 97 x L 36 x H 65 cm
Weight (approx.)		61 kg		71 kg

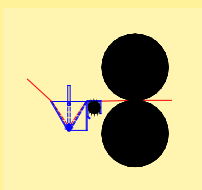
Accessories:



Winder / Unwinder:

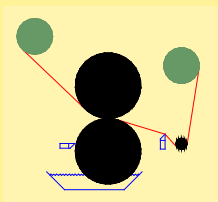
additional rollers for longer samples

unwinder & winder on VFL
with standard trough



Economic Trough

maximum volume 200 ml
installed in front of padder rollers
(removable)



Impregnation trough with knives:

for application on one side of the sample only,
using additional immersion trough installed below
the lower roller and two knives to remove excess
of product.

(Application width precision of approx. 0,5mm)
Needs winder & unwinder.

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