



Dual Position Laboratory Padder Model: ADL-DLP40N

Introduction

The ADL-DLP40N Dual Position Laboratory Padder is a versatile textile testing machine designed with both horizontal dyeing and vertical padding capabilities. It ensures accurate chemical application and uniform pick-up, making it ideal for textile laboratories, R&D centers, and quality control departments. With robust construction and precise pressure control, it delivers consistent and reliable performance.

Features

- Dual function: Horizontal dyeing & vertical padding
- High-quality Butadiene Rubber (NBR) rollers
- Stable operating speed (~4 m/min)
- Emergency foot stop for enhanced safety
- 2-litre solution tray
- Heavy-duty and stable design

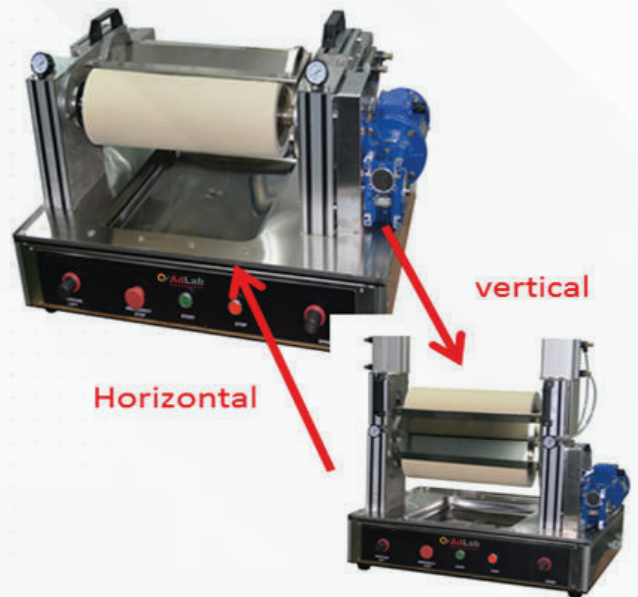
Specification

- Mangle pressure : 0.1 - 0.8Mpa (1 - 8bar)
- Padder Length : 400 mm
- Padder Diameter : 150 mm
- Padder Hardness : Approx. 70–75° Shore A
- Speed : Approx. 4 m/min
- Voltage : AC380V 50–60Hz(Optional: AC220V 50–60Hz with inverter)
- Power : 250W
- Machine Net Weight : Approx. 110 kg
- Packing Weight : Approx. 140 kg
- Machine Dimensions : 800 × 720 × 820 mm (Vertical) (W×D×H)
- Packing Dimensions : 940 × 820 × 800 mm (W×D×H)

Option

- Teflon baffle kit (2 pcs / pair kit)
- Inverter speed control (0.2–4 m/min max.)

**Technical Data Subject to change without notice.*



AdLab is a globally recognized brand specializing in the manufacturing and supply of high-quality laboratory equipment and textile testing instruments. With over 15 years of experience, we are committed to delivering precision-engineered solutions that meet the needs of industries such as textiles, pharmaceuticals, research laboratories, and educational institutions. Our products are designed to enhance efficiency, accuracy, and reliability in scientific and industrial applications.

Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

Our Products

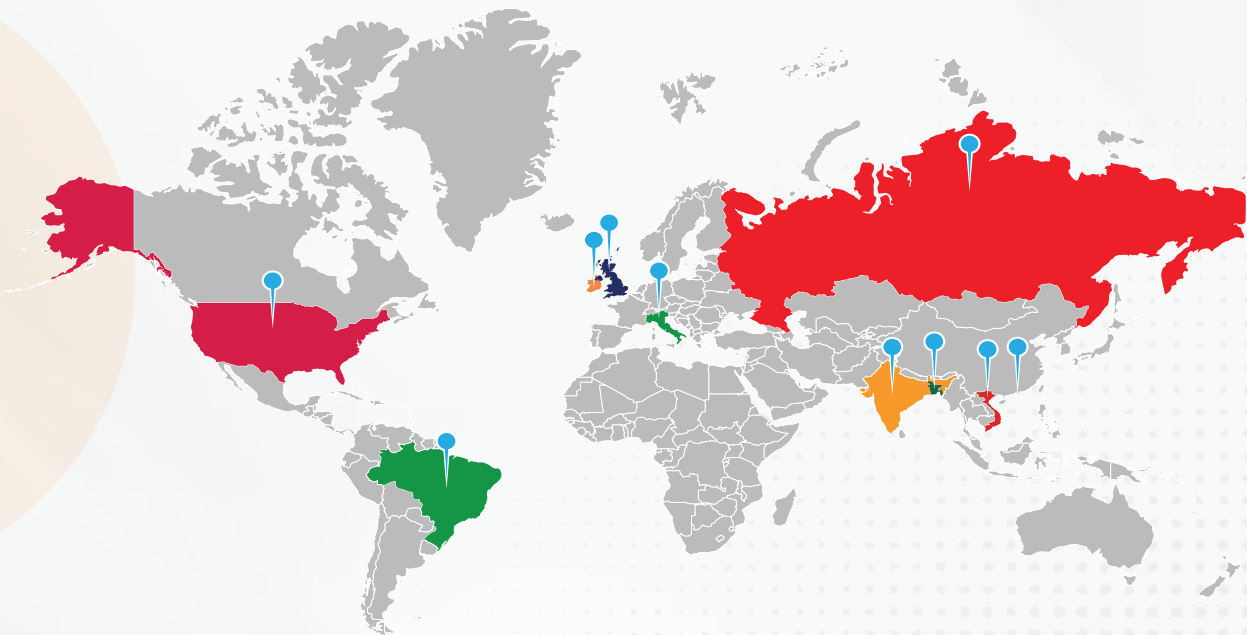
AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, Needle Detectors, and In-House Testing Equipment. Designed for precision and efficiency, our products ensure accurate testing and reliable performance across various industries.

Our Services

At AdLab, customer satisfaction is our top priority. We provide comprehensive support services to ensure the smooth operation of our equipment, including:

- ✓ 24/7 Technical Support Team – Our highly trained technical support team is available around the clock to assist with troubleshooting, maintenance, and operational guidance. Whether you need immediate assistance or expert advice, we are always ready to help.
- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

Global Networks



Bangladesh • Brazil • China • Hong Kong • India • Ireland • Italy • UK • USA • Vietnam

AdLab Instruments Co., Ltd

★ RM 602, 6/F, Kaiyue Comm Building, No.2C, Argyle Street, Mongkok Kowloon, Hong Kong

🇮🇪 20A Cuil Na Carriage, Ballymakeera, Co-Cork, Ireland (EU)

✉ info@adlabinstruments.com 🌐 www.adlabinstruments.com