



# DERUTU

## # MORE INTELLIGENT # WORLD FOR CONSTRUCTION



### Plastering Great Master™

D4.0 Automatic plastering machine



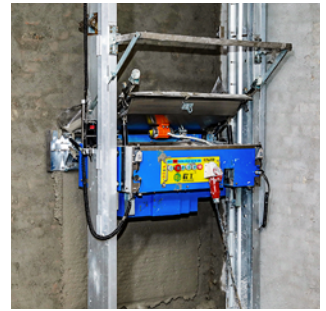
\*D4.0: Faster plastering machine

[WWW.DERUTU.COM](http://WWW.DERUTU.COM)





Technical Specifications	
	<b>D4.0</b>
<b>Max Plastering Height</b>	350 cm
<b>Plastering Thickness</b>	0.3 ~ 3.5 cm
<b>Plastering Width</b>	110 cm
<b>Efficiency</b>	2.6 KW
<b>Voltage</b>	220 V
<b>Motor</b>	servo motor
<b>Position</b>	PLC
<b>machine Size</b>	110*65*70 cm
<b>packing Size</b>	128*81*90 cm
<b>Weight</b>	136 kg



## Introduction

The DERUTU Plastering Master™ series automatic plastering machine can be done the plastering work for once time, reducing labor intensity for 70% and improving work efficiency for 200% and construction quality.

## D4.0 automatic plastering

- ✓ **High quality:** the error is less than 3 mm; No hollowing and cracks.
- ✓ **Fast speed:** 8 square meters in 50 seconds; support plastering 6m once time.
- ✓ **Labor-saving:** Easy to learn and use, saving 60% of workers.
- ✓ **Time-saving:** Machine can work for 12 hours, high efficiency.
- ✓ **High yield:** As a safety, saving cost, ensuring period and quality.

## Features

- ① The latest automatic alignment system. **Adopts PLC - Auto Tilt sensor - Bidirectional linear actuator** technology to plastering, make a smooth wall surface with an error not exceeding 3 mm.
- ② Pole system, aluminum-magnesium alloy material, the foldable design is easy to move, and support customized height to do different project.
- ③ The **plastering board is widened by 20cm**. Manganese steel chrome plated has abrasion resistance. And **upgrade the vibration motor prevent hollowing and cracks**.
- ④ The **power system uses the latest servo motor** to provide more rapid and stable power.
- ⑤ **New material mudguard**, More wear-resistant casters, Teflon paint more anti-corrosion.

## Compatible Material

- Cement
- Mortar
- Traditional mortar
- Ready-mixed mortars
- Plaster
- Plastering mortar

## Applicable Project

- Office building
- Residential building
- Villa building
- Public building

## Includes

- ✓ Host
- ✓ Pole (customizable height)
- ✓ Toolbox



DERUTU Inc. No. 82 Wanxing Road, Fangshan District, Beijing  
 Tel: 008613658662696 Mailbox: stephen@derutu.com  
 Focus on providing overall solutions for wall construction

