

# Specimens formwork stripping machine CC - E - 250



**DRC SrI** PRODUCTION and SALES

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# CC-E-250 Specimens forwork stripping machine

The new CC-E-250 stripping machine, produced by DRC, is the ultimate solution for stripping concrete cubes cast in EPS formworks.

Efficient removal of concrete cubes from polystyrene formworks is a crucial and delicate phase for a testing laboratory.

The CC-E-250 machine, designed and manufactured by DRC, completely solves the problem by reducing processing times, optimizing the stripping operation, and eliminating any possible damage to the extracted cube.

# **Main Features**

### HIGH EFFICIENCY

The CC-E-250 ensures fast and efficient removal of concrete cubes, significantly reducing the time and labor required for this operation.

# 2 RELIABILITY

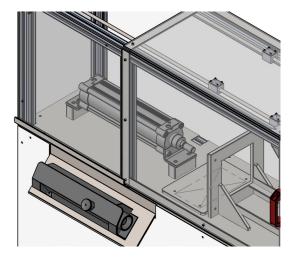
The CC-E-250 ensures consistent and reliable performance, guaranteeing that each concrete cube is removed without damage

### USER-FRIENDLY DESIGN

The CC-E-250 has been designed with the operator in mind. The work surface is at an ergonomic height, and the workspace layout ensures maximum comfort.

### **4** SAFETY FEATURES

The CC-E-250 is equipped with all necessary safety features. The safety cage protects operators from potential material ejections during the stripping operations.









OIL FREE

LOW CONSUMPTION

TO USE

The CC-E-250 stripping machine is fully pneumatic to simplify installation in any setting. Completely oil-free, it ensures maximum environmental care.

The structure, made with aluminum profiles and top-tier components, makes the machine reliable while guaranteeing durability and long-term performance.

The stripping phase of concrete cube specimens (made in EPS molds) is a delicate and crucial operation for the subsequent compression test.

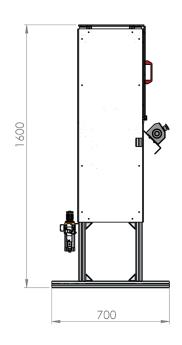
It is essential to carry out this process without damaging the specimen to avoid skewing the concrete's strength test results.

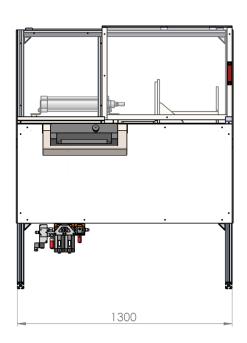
The CC-E-250 is also equipped with an auxiliary compressed air connection, useful for stripping cubes from polyurethane molds.

# **Fields of Application**

- Materials Testing Laboratories;
- R&D;
- Mobile Laboratories;
- Prefabrication Plants;
- On-site Usage;

### **Dimensions**





TECHNICAL SPECIFICATIONS	
Description	CC-E-250
Power Supply	pneumatic
Nominal Working Pressure	6 bar
Air Filters	included
Safety Solenoid Valve	included
Safety cage	Interlocked Sliding Doors in Plexiglass
Actuator Bore	125 mm
Actuator Stroke	250 mm
Control Panel	Double Safety Button
Emergency stop button	included
Auxiliary Compressed Air Connection	included

