Walther Trowal CC 315 Circular Vibratory Bowl

Sorry, this machine is no longer available

We might be able to meet your requirements with other Vibratory Deburring & Polishing Machines machines.

Stock No	VV1108
Manufacturer	Walther Trowal
Model	CC 315 - A
Year of Manufacture	1996
Serial	10556
Capacity	Total capacity 315ltr.
Type	Rotary vibratory processing bowl.
Other Info	Universal mass parts finisher
Weight (kgs)	895
External Dimensions (WxDxH mm)	1670 x 1400 x 1170

Description

CC Range of machines are robust and economical with a universal appeal

Trowal circular vibrators can be used for the surface finishing of a multitude of different parts and processing objectives. Their scope of applications ranges from the aggressive deburring and radiusing all the way up to high gloss polishing of delicate work pieces, i.e. from aggressive cutdown to generating a pre-plate surface finish.

Trowal circular vibrators are used not only as economical “stand alone” machines but can also be integrated into interlinked, fully automatic manufacturing systems.

Trowal circular vibrators of the model range CC have an integrated screening system consisting of a manually operated separation flap and a built-in separation screen.

CC vibrators are universal mass finishing machines having the following advantageous features:

- Flat work bowl bottom Ideal for processing of delicate parts.
- Large opening between work bowl bottom and separation flap
- Extra long separation screen
- Simple process timer
- Hard wearing hot dipped polyurethane lining
- Dual speed 2.6kW drive motor

The ever popular Walther Trowel CC315 Vibratory finishing bowl for components up to 320mm from corner to corner, cast polyurethane lining with inset "V" to aid with the parts and media rotation offering a better, faster cutting action

Complete with a comprehensive control panel including process timer, dual speed motor, and the provision to control both dosing and rinsing (dosing panel not included.)

Technical details:

- Total capacity 315ltr.
- Process channel dimensions 370 x 455 mm (W x H)
- Speed 945/1445 rpm. max.
- Weight 860 kg
- CC 315 Work bowl Gross (l) 350
- Usable volume* (l) 170
- Largest work piece dimensions (mm) 220
- Drive power at 1500 RPM 2,6 kW
- RPM Range (RPM)1,000/1,500
- Max. centrifugal force (N) 20,360
- Total weight, empty (kg) 895

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.