

TURBO FORCED MIXERS, PAN TYPE WITH VERTICAL AXIS

STANDARD: EN 12390-2

Used to prepare concrete specimens or mixtures, these mixers ensure an uniform, efficient and fast mixture action. They are of easy and practical utilisation, absorb fewer air during mixing and are suitable for laboratory and field purposes.

TECHNICAL SPECIFICATIONS

- Parallel shaft gearbox (mod. C163, C164, C165)
- Oil bath epicycloidal gearbox (mod. C164-01)
- Wear-resistant steel pan (mod. C163, C164, C165)
- Pan and main parts in wearproof steel (mod. C164-01)
- Safety grid with bag breaker
- Adjustable mixing blades
- Manual discharge mouth on the bottom
- Wheels + tow bar (mod. C163, C164, C165)
- Axele with tire wheels and drive drawbar (mod. C164-01)
- Max. aggregates size: 25 mm
- Electric control with magnetothermal overload cutout
- Power supply: 230V 1ph 50Hz (mod C165, C163SP)
- Power supply: 400V 3ph 50Hz (mod C163, C164, C164-01)



C164-01

Models		C165	C163/C163SP	C164	C164-01
Pan capacity (volume)	Litres	100	150	200	300
Yield per mixture	Litres	55	80	135	220
Pan dimensions (Ø x h)	cm	70x30	70x43	80x40	110x40
Motor power	KW	1.1	1.8	4	5.5
Dimensions (Ø x h)	cm	71x115	71x150	110x137	130x135
Weight	kg	115	130	225	420



C164

C163

C165

C165N PAN TYPE MIXER, HIGH QUALITY

STANDARD: EN 12390-2

This High quality mixer guarantees excellent mixing results even when using the smallest quantities of material.
High level mixing performances for both mortar and concrete (mixtures up to a grain size of 16mm).
Quick and practical drainage through a valve placed in the base of the drum.

Very long lifespan thanks to a solid and robust construction.

Pan capacity: 100 litres

Mixing amount: max. 60 litres

Pan dimension: Ø 642x310 mm

Power supply: 230V 50Hz 1ph

Dimensions: 675x825x1215 mm

Weight: 162 kg approx.



C165N



C165N Detail

C162 PAN TYPE MIXER 56 LITRES CAPACITY

STANDARD: EN 12390-2

This multiflow mixer absorbs fewer air during mixing, requires shorter mixing time and grants a perfect homogeneity in mixtures having a low water cement ratio.

The pan is easily removable by means of a trolley (accessory).

The blades are hardened against wear.

Mixing pan: Ø 640 mm x 330 mm deep

Not sellable in CE markets without security cabinet

(see mod. C162-02)

Power supply: 230V 1ph 50Hz 2 HP

Dimensions: 800x850x850 mm

Weight: 250 kg approx.



C162

C162-01

ACCESSORIES FOR MOD. C162

C162-01 TROLLEY for fast and easy removal of the mixing pan of the multi-flow mixer. Strongly suggested.

C162-02 SECURITY CABINET, manufactured from steel sheet, conforming to CE Safety Directive.

C161 DRUM TYPE MIXER

Suitable for field mixes of low/medium strength concrete.

Drum volume: 120 litres

Mixing amount: 90 litres

Power supply:

230V 1ph 50Hz - 0.85 HP

Dimensions:

720x1140x1340(h) mm

Weight: 55 kg approx.



C161