

Product Information

Batch Intensive Mixer CIM-30-E

tch Intensive Mixer



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Mixing of:

- Cement slurries
- Anchor grout
- Bentonite slurries
- Filling material for peripheral sealing
- Insulation slurries
- Fly ash slurries
- Anhydrite slurries
- other solid-content suspensions (after technical clarification)

Technical Data / Performance Data *

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Mixing capacity (20 batches/h)	600	l/h
Effective mixer volume	15 - 30	1
Mixing water minimum, approx.	15	1
Mixer filling level, approx.	950	mm
Solids grain size	maximum 2	mm
Dosage liquid	manually	filling hole mixer cover
Dosage solid(s)	manually	filling hole mixer cover
Mixer outlet	DN 40	
Power connection	CEE-plug	16 A, 5-pole with phase inverter
Power input	5,5	KW
Voltage	400	V; 50 Hz
Dimensions	0,7 x 0,6 x 1,25	m (LxWxH)
Weight approx.	130	kg

)* The specified performance data are non-binding values that differ significantly depending on dosing, mixing and discharge times

GERTECMaschinen- und Anlagenbau
GmbH

Gewerbepark 3 D-87477 Sulzberg

Phone: +49(0)8376-987 91-0 Fax: +49(0)8376-987 91-99 info@gertec-gmbh.de

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tensive Mixer CIN

Description:

The Batch Intensive Mixer CIM-30 is a compact mixer for the production of flowability slurries. It is particularly suitable for mixing bentonite and cement slurries, sealing wall compounds or other solid-containing suspensions.

Features:

- ✓ Batch mixer 15-30 I effective volume (colloidal mixer); mixing container made of stainless steel, fast-running speed-controlled agitator; hinged mixer cover with safety-end switch and control and inspection port.
 Mixer drive with assembled frequency converter
- ✓ Moveable base frame (rubber tyres)
- ✓ Electrical function and power control
 - * Main switch On/Off
 - * Emergency-off-button
 - * Mixer On/Off
 - * Potentiometer [0-100%] for speed adjustment of mixer drive
 - * Display for engine speed or either engine power, incl. selector switch

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Maschinen- und Anlagenbau GmbH

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