

# Gertec IS-35-EA-VA

Grout Plant



## Application areas :

- Anchor injection
- Grouting
- Cavity filling
- Micro tunnelling
- Ground injection
- Bentonite lubrication

## Mixing of :

- Cement slurries
- Filling material for peripheral filling
- Bentonite slurries
- Insulation slurries
- Fly ash slurries
- Anchor grout

Rental fee : 310 €/day

06/02/2023

## Technical Data / Performance Data\*)

Mixing capacity (18 batches/h)	appr. 5	m <sup>3</sup> /h
Amount of mixing components (automatic operation)	2	1 x liquid 1 x solid
Effective mixer volume	280	l
Mixing water minimum	60	l
Mixer filling level (bag loading)	ca. 1100	mm
Buffer tank volume	560	l
Water tank volume	280	l
Flow rate continuously adjustable	20 - 100	l/min
Discharge pressure	max. 30	bar
Solid grain size	max. 2	mm
Pressure connection	VT 1"; Typ 25	motar coupling VT 1", alternatively 1" IG
Water connection	Storz C	1 1/2" standard coupling DIN14307,
Cleaning connection	DN 25	Geka-claw coupling
Power connection	CEE-Plug	32 A, 5-pole with phase inverter
Power input	ca. 15	KW
Voltage	400	V; 50 Hz
Start/Stop signal cement screw	Harting Plug	4-pole
Transport dimensions approx.	2,30 x 1,42 x 2,15	m (L x W x H)
Working dimensions approx.	2,80 x 1,42 x 2,15	m (L x W x H)
Weight approx.	ca. 1210	Kg

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



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