

Gertec IS-100-EA-VA

Grout Plant



Application areas :

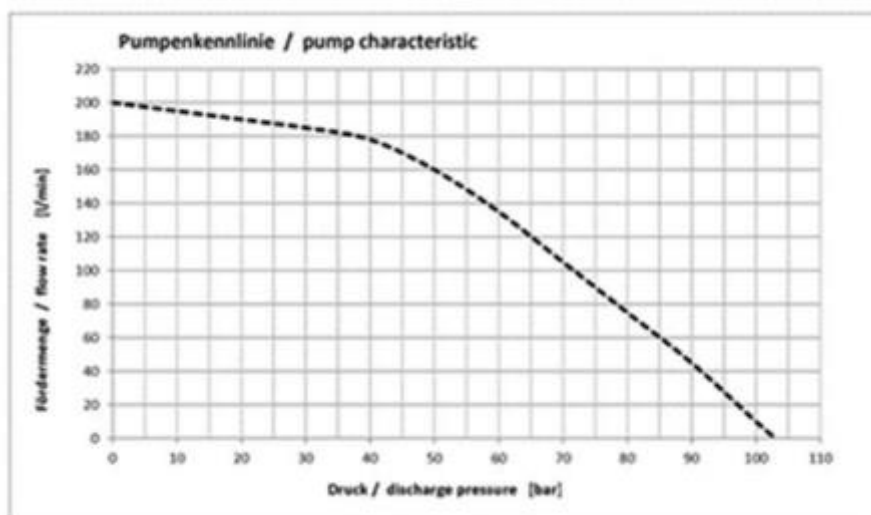
- Anchor injection
- Grouting
- Cavity filling
- Micro tunnelling
- Ground injection
- Bentonite lubrication

Mixing of :

- Cement slurries
- Filling materials for peripheral sealing
- Bentonite slurries
- Insulation slurries
- Fly ash slurries
- Anchor grout

Rental fee : 320 €/day

06/02/2023



Technical Data /Performance Data^{*)}

Mixing capacity (20 batches/h) (w/s ratio 1.0)	approx. 5,6	m3/h
Effective mixer volume	280	l
Mixing water minimum	90	l
Water tank volume	250	l
Buffer tank volume	560	l
Flow rate	0 – 200	l/min, electrically continuously adjustable
Discharge pressure	approx. max. 100	bar, electrically continuously limited
Grain size	max. 2	mm
Pressure connection	1 1/2 "	IG
Amount mixing components	2	1 liquid 1 x solid
Water connection	Storz C	2 "standard coupling DIN14307
Cleaning connection	DN 25	Geka claw coupling
Power connection	CEE-plug	63 A, 5-pole
Power input	approx. 31	KW
Voltage	400	V; 50 Hz
Dimensions	2,04 x 2,15 x 2,4	m (L x B x H)
Weight	approx. 2.000	kg

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



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