



picture similar

Application areas:

- Production of foam
- Production of foam concrete screed
- Production of light levelling mortar
- Production of foam concrete blocks

Technical Data / Performance Data *

Foam output	80 - 200	l/min
Foam density	40 - 100	kg/m ³ ; adjustable
Foaming agent rate	1,6 – 5,5	%; adjustable
Water connection	GEKA- coupling 3/4"	Line pressure ≥ 6bar
Water consumption	max. 20	l/min
Pressed air connection	Plug NW 7,2; ISO 228-1	Line pressure ≥ 6,0 bar
Pressed air consumption	max. 200	nl/min
Connection delivery hose foam	Inside winch 1 1/2"	Storz -C coupling
Power connection	16 A,	CEE-plug 5-pole with phase inverter
Power input	approx. 3,5	kW
Voltage	400	V; 50 Hz
Transport dimensions	1700 x 800 x 1730	mm (L x W x H)
Weight	ca. 250	kg

*) The specified performance data are non-binding values that differ significantly depending on their respective product features.

GERTEC
Maschinen- 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

Art.No.: 46816

Edition: 2023-07-03

Technical specifications are
subject to change

Seite 1 / 2

Description:

The foam generator SG-200-EA is a compact and capable device for the continuous production of foam. Foam density and volume flow are controlled automatically. This guarantees a constant foam quality.

The SG-200-EA can process all commercially available foaming agents.

Features:

- ✓ **Foam generator DN32**
- ✓ **Foam generator DN40**
- ✓ **Foam water dosing** with filter regulator, electric control valve, flowmeter, electrically operated shut-off valve
- ✓ **Proportional Injector** for 1,6 – 5,5 % foaming agent
- ✓ **Compressed air metering** with pressure reducer, diaphragm dryer, electronic flow meter and control valve (compressor for compressed air production on site)
- ✓ **Steel base frame**
central lifting eye and suitable seats for forklift and elevating truck – handling
- ✓ **Electrical power control** function and performance control with touch panel including system visualization, system monitoring, statistics, service and operational parameterization;
Setpoint control for foam water and air
- ✓ **Filling hose** DN50, length 5 m
- ✓ **Mobile base** with casters
- ✓ **Standard cleaning accessories**

GERTECMaschinen- und Anlagenbau
GmbHGewerbepark 3
D-87477 SulzbergPhone: +49(0)8376-987 91-0
Fax: +49(0)8376-987 91-99
info@gertec-gmbh.de

Art.No.: 46816

Edition: 2023-07-03

Technical specifications are
subject to change

Page 2 / 2