



## High Shear Mixers/Powder Mixers/Mills/Granulators/Roller Compactors GEA Panda NS 1001 NL 2 K

### Images



### Product details

<b>Category:</b>	High Shear Mixers/Powder Mixers/Mills/Granulators/Roller Compactors
<b>Machine:</b>	Panda NS 1001 NL 2 K
<b>Machine code:</b>	23-651
<b>Manufacturer:</b>	GEA
<b>Year of construction:</b>	2000



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## Description

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High-pressure homogeniser Panda NS 1001 NL 2 K Year of construction 2000

The pressure head (valve head) consists of two parts, made of a special stainless steel which is characterised by particularly high resistance to stress corrosion. The suction and discharge valves are ball valves (ceramic) with machined valve seats. All seals are made of materials that can be used for a wide range of products. For products that contain solvents or are aggressive, for example, seals made of special materials can be used. With these technical devices it is possible to process viscous, abrasive and also aggressive products.

3-phase motor with overload switch

Motor 1.1 kW

Speed 700-850 rpm

Voltage 220+240V/50Hz

Performance data:

Capacity 10 l/h

Pump stroke 140 / min

Homogenising pressure max 1 stage 1500 bar

Homogenising pressure max 2 stage 150 bar

Noise level <70 dB

Average viscosity of products 2000 cP

Max. Product temperature 90°C

Dimensions: (L x W x H) 780 x 420 x 360 mm

Weight 85 kg