

## DANA Api MATIC 3000

Art. no. 110010



## Technical Data

Type of machine:	Computer controlled gear pump
Filling capacity:	0 g - infinity g (honey)
Weight unit:	ml / g / oz
Precision:	+/- 1g
Pump capacity:	approx. 950 kg/h
Programs:	20+ options to program
Power supply:	200-240VAC 50/60Hz
Powerconsumption:	1500W
Sound level:	The sound pressure level of the pump is less than 70 dB(A)
Weight:	approx. 40 kg
Dimensions:	62 x 42 x 18 cm
Connections:	1½" BS thread and 2" hose connection
Item#:	110010
Tariff code:	8422 3000
Packaging:	1 pcs

## Professional filling machine

DANA api MATIC 3000 is a filling machine with a gear pump. A powerful AC motor as well as a frequency converter drive the gear pump using a planetary gear. The motor is controlled by computer-based electronics, which also ensures a perfect anti-drip function. The filling machine has 20 filling programs with settings for weight, calibration factor and other filling parameters.

The machine works precisely and is easy to program for different substances. As a pump, the machine works both ways and can be set to different speeds.

All parts that come into contact with the substance are made from food grade plastic or stainless steel and are easy to take apart and to clean.

## Included fitting:

110075 Foot pedal  
110059 Counterflow valve  
115815 Dosing syringe 0-60 ml  
500110F Nut for BS fitting 1½"  
110065C Complete cut-off-cross Ø20  
110175 2" / 50mm hose  
110130 1½-2" bent BS fitting  
110176 2" Hoseclamp

## With the machine you receive an included spare parts set containing:

2 x 110065D Cross-cut Ø20  
2 x 110072 Black rubber diaphragm  
2 x 500212 Gasket BS 1½"  
2 x 502740 Handmountable nuts  
2 x 508037 O-ring 37x2 NBR 70  
1 x 508096 O-ring 96x3 NBR 70

Various nozzles, fittings, 20 liter funnel and switch can be purchased.

The machine can easily be expanded with e.g. a turntable and / or conveyor belt.

Scan the QR code and watch the machine in action


**swienty**
*for better honey*