

## DANA Api MATIC 3000

Art. No. 110010



## Technical Data

Type of machine:	Computer controlled gear pump
Filling range:	10 g/oz/mL - ∞ g/oz/mL
Pump capacity:	Approx. 700 L/hr
Precision:	+/- 1%
Power:	230V/50Hz - 6,5A, (120V/60Hz model on request)
Powerconsumption:	1500W
Weight:	Approx. 40 kg
Dimensions:	L62,5 x W42,5 x H106-130 cm
Connections:	1 1/2" BS -> 2" hose
Adjustable:	Actuator
Accessories included:	Footpedal, hose, fitting, antidrip nozzle, etc.

Item#:	110010
Tarif code:	8422 3000
Packaging:	1 pcs

## Professional fillingmachine with exclusive Swienty Electronics

The DANA api MATIC 3000 is a Swienty gear-pump combined with Swienty dosing electronics.

The Swienty gear pump is made of food grade plastic and stainless steel components and can be disassembled and cleaned within very short time. The pump head is selfpriming with most media (after initial priming of the pump head). The pump head is very rugged and has, in spite of the use of plastics, an exceptional long life time.

The Swienty dosing electronics manage dosing, pumping and antidrip. The filling range can be adjusted freely between 1g/oz/ml and 9999g/oz/ml. The exact weight/volume can be adjusted at any time through a simple calibration routine and dosing precision is +/-1%. To prevent drips, an electronic antidriproutine is combined with mechanical antidrip nozzles. Further, the electronics have 10 memory slots to store weight, fillingspeed, antidrip, various timers and individual LOG's.

The DANA api MATIC 3000 is powered by a strong AC motor with planetary gear and precisely controlled by a frequency converter in combination with our dosing electronics.

The DANA api MATIC 3000 includes a floor stand on wheels, and electric controlled height adjustment.

The machine ships ready to use with all necessary fittings, cut-off nozzle, footpedal and hose.


**swienty**