

**ROTATIONAL GASIFYING MODULE**  
**ZIGMAT 180-1**  
**TYPE: Z-1412**

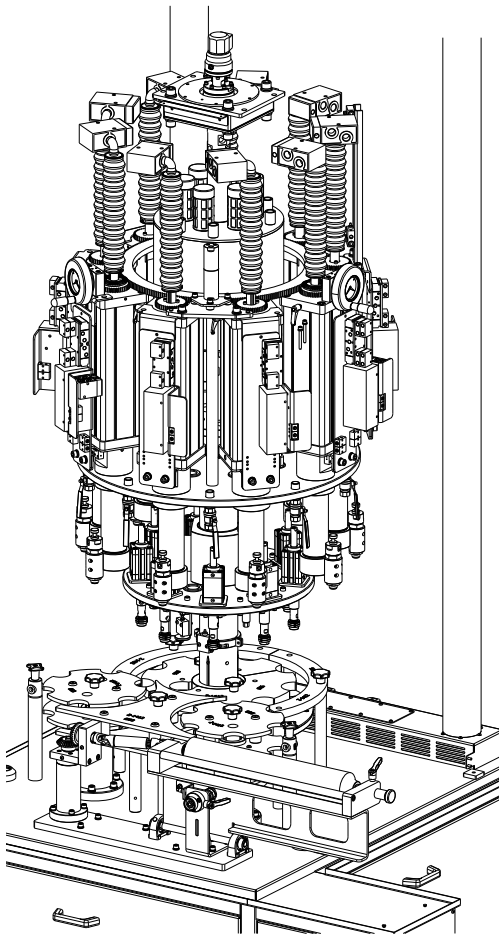


Rotational Gasifying Module ZIGMAT 180-1 is part of a production line and is intended for filling aerosol containers with a propellant through a crimped aerosol valve. The task is performed using 9 gasifying modules. The rated efficiency of the device is up to 180 pcs / minute. All working cycles take place during continuous (non-stop) rotary motion forced by the electric drive system.



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AEROSOL & FILLING TECHNOLOGY



### Working parameters:

Capacity: up to 180 pcs/ minute  
Containers height: 100 - 320 mm (using replaceable equipment)  
Containers diameter:  $\varnothing 35 - \varnothing 66$  mm (using replaceable equipment)

### Dimensions and weight:

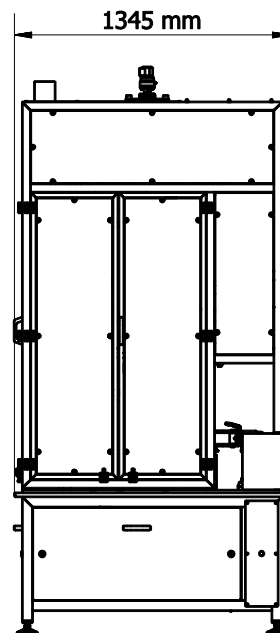
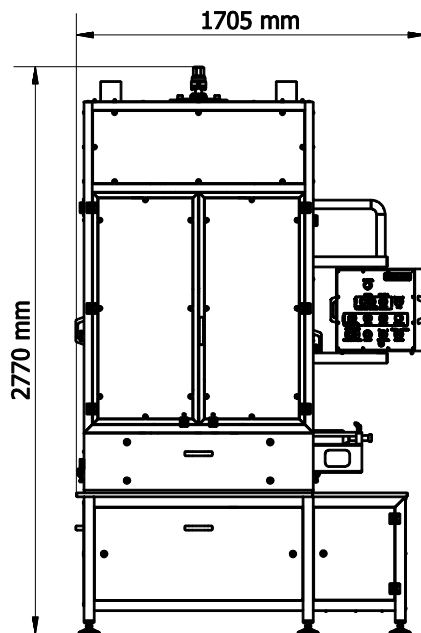
Width: 1705 mm  
Length: 1345 mm  
Height: 2770 mm  
Weight: ~1560 kg

### Supply parameters:

Supply type: Electric and pneumatic  
Required supply voltage: 3x230 VAC, 50Hz  
Power: 0.75 kW  
Required supply pressure: 0.8 ÷ 1.0 MPa (8 ÷ 10 bar)  
Quality of compressed air: IV-th class (according to ISO 8573-1) for temperatures 15 ÷ 35°C  
Pneumatic connection: External thread G1"

### Gas connection:

Required gas pressure: Min 0.5 MPa (5 bar) depending on the vapor pressure of the gas  
Pipe type: Antistatic Teflon pipe  $\varnothing 1/2$ "  
Pipe outlet: External thread G3/4"



 **ZIGLER POLSKA Sp. z o.o.**  
ul. Braci Gutmanów 7  
43-600 Jaworzno  
POLAND  
 +48 32 616 36 70

 [biuro@zigler.pl](mailto:biuro@zigler.pl)  
[zigler@zigler.pl](mailto:zigler@zigler.pl)  
 [www.zigler.pl](http://www.zigler.pl)

VAT UE: PL6772294223  
REGON: 120491798  
KRS: KRS nr 0000032816  
Sąd Rejonowy Katowice-Wschód  
w Katowicach

**BANK ACC.**  
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