

# GLUING SOLUTIONS

## applicator NC series

Configurable to fit any application need.  
Easy maintenance thanks to its side access.  
Dimensional and electrical compatibility with other applicators in the market.

## MAIN FEATURES

- New bead applicators with small dimension, in two pneumatic control versions: air open-air close AOAC or air open-spring close AOSC.
- Based on an initial design, these applicators can be supplied with different sizes and module quantity to achieve dimension and number of beads necessary for every application.
- Temperature control is done by an electronic system from the melting unit, through internal wire along the heated hose, using a RTD sensor either Ni120 or Pt100.

## OPERATION AND MAINTENANCE

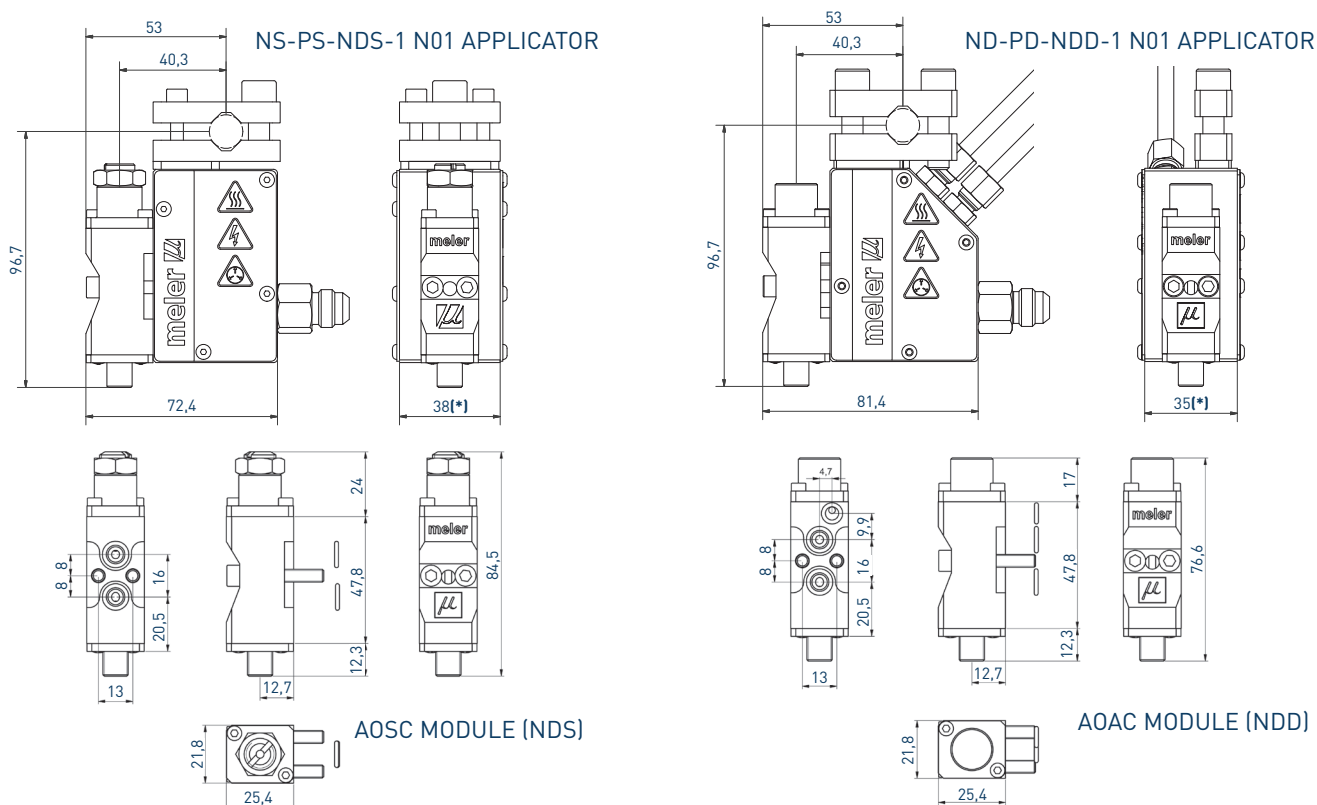
- Accessibility to internal parts allows an easy maintenance and repairing, only removing small closing plates.
- Likewise modules are designed to achieve the maximum compatibility with other applicators in the market, giving to our customers the possibility to get a spare parts service to the existing installations even if they are not at first Meler product.

## TECHNICAL CHARACTERISTICS

|                                       |  |
|---------------------------------------|--|
| Operating temperature                 | up to 230°C (446°F)  |
| Max. working pressure                 | 90 bar (1.305 psi)   |
| Max. pneumatic pressure               | 6 bar; dry, clean, unlubricated  |
| Operating speed (*)                   | up to 4.800 cycles/ minute   |
| Temperature control                   | RTD $\pm 0.5^{\circ}\text{C}$ ( $\pm 1^{\circ}\text{F}$ ) (Ni120 or Pt100) |
| Supply voltage                        | 230 VAC, 50/60 Hz (from the melter unit)                                   |
| Solenoid valve voltage                | 24 VDC   |
| (*) Depending on the type of adhesive |  |

## DIMENSIONS

(\*) Width value is regarding number of modules and center line dimensions required



For more information speak with your Focke Meler representative:



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