Pneumatic dispenser
Dispenser 200 ETC
Electro pneumatic dispensers applicators are recommended for the constant deposit of liquid, fluid or pasty products of all kinds, in a repetitive and calibrated way.

They benefit from an accurate setting of the pressure to obtain a constant flow of the product and a setting of the deposit time to a thousandth of a second.

The application, in a syringe, of a constant pressure set on the dispenser during a given time (numerical value settled on the dispenser) allows to dispense a quantity of repeatable material, on simple impulse of a foot pedal or a finger switch.

The vacuum setting allows to suck back the excess of material when the dispense is finished to avoid a drop when moving up the syringe.

200ETC dispensers benefit from an accurate setting of the time/pressure to obtain a constant debit of the product.
PDS 200ETC

Operating modes:
- Manual mode: enables dispenses related to pressure. By pressing on the pedal, the cycle starts and continues until the pressure on the pedal is released.
- Cycle mode: enables scheduled dispenses at set time. It is indeed a succession of dispenses.
- Timer mode: allows time/pressure dispenses. Pressing on the foot pedal starts the cycle which is carried out as per set parameters and regardless how long the pressure is operated on the foot pedal.

<table>
<thead>
<tr>
<th>Material</th>
<th>Industrial metallic box</th>
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</thead>
<tbody>
<tr>
<td>Screen</td>
<td>Digital</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26 x 16 x 6.5 cm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.7 kg</td>
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<tr>
<td>Monitoring</td>
<td>Foot pedal or finger switch</td>
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<tr>
<td>Air inlet</td>
<td>0-7 bars</td>
</tr>
<tr>
<td>AC power supply</td>
<td>90 - 120 ou 220 VAC</td>
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<tr>
<td>Speed</td>
<td>Over 600 cycles / minute</td>
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</tbody>
</table>

Applications: Points/Cords/Filling
Warranty: 2 years

- Dispense of all kind of fluids
- Release with foot pedal or finger switch
- Vacuum setting
- Syringes 3cc, 5cc, 10cc, 30cc et 55cc
- Industrial syringes, inert plastic, certified «silicone-free»

Dispensing consumables
For accurate dosing

Syringes: 5 different sizes
- Extra smooth sides
- A consistent and precise dispense, thanks to the perfect adjustment of the piston and the syringe.
- Batch and packing identification
- Clear, amber and opaque black for UV sensitive products

Pistons
- Designated for constant wipe
- Wasting avoided with efficient scrapping on the sides of syringes
- Various models adapted to the products

Dispensing tips
- Luer-Lock fixation technology ensuring a secure connection of the needle to the syringe
- Wide selection of length, material and diameters
PDS S.A.S is a French company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers have strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need.