

# NEPTUNE ∞

## Peristaltic liquid filling & dosing machine

### Exceptional cleaning

- Exceptional cleaning process of our system, ensuring exceptional hygienic efficiency and reduced downtime between batches.

### Dosage range

- Virtually unlimited volume range: Hydra peristaltic dosing system dispenses continuously
- Dosing accuracy below 1%, thanks to the stability and repeatability of the peristaltic dosing action

### Versatility

- Designed for low-density fluids (solvent-free): ideal for pharmaceutical, nutraceutical, beauty and food applications where product integrity is critical.

### Competitive pricing

- Part of the NEPTUNE modular platform, offering high precision at a lower cost than conventional dosing systems.

### Peristaltic dosing technology

- Sanitary transfer principle: the fluid only contacts the sterile tubing, eliminating cross-contamination risk between the product and the pump mechanism.
- Fast format changeover: switching tubing diameter and dosage volume requires no mechanical retooling.



### Technical specifications

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| <b>Volume</b>             | *(continuous peristaltic dosing)                            |
| <b>Doser N°</b>           | 1                                                           |
| <b>Technology</b>         | Peristaltic pump                                            |
| <b>Disposable parts</b>   | Yes                                                         |
| <b>Dosing accuracy</b>    | <1%                                                         |
| <b>Type of fluid</b>      | Low-density fluids (solvent-free)                           |
| <b>Optional</b>           | Stand-alone nozzle holder, Ø 500 mm rotary table, load cell |
| <b>Dimensions (LxWxH)</b> | 450 x 400 x 550 mm (base NEPTUNE frame)                     |
| <b>White label</b>        | Available on request                                        |

## SETIN Equipment

Via Palazzetti, 5B, Int. 6, 40068,  
San Lazzaro di Savena, Bologna, Italia

+39 0510019507

info@setinitalia.com



setinitalia.com