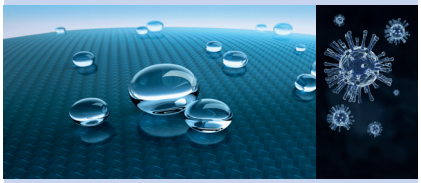
1.1.1. **DOSA***Des* **Mobile-R** Mobile disinfection and dosing system

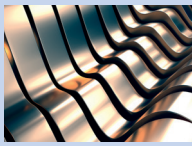












Multi-purpose:
- Deep-cleaning/disinfection of surfaces
- Suitable for fertilisation and pest control
- Regulation of the pH of water
- Even lubrication, flocculation and many more applications possible

Mobile, compact high-performance disinfection and dosing system for volumetric and mechanical proportional dosing. *No power connection required! Any standard water supply can be used.* **Ideal for surface disinfection, surface cleaning, fertilisation, washing systems, etc.**

Product description:

- Proportional dosers D3RE2 VF PVDF or D3RE5 VF PVDF
- Dosing range: 0.2 – 2 % or 0.5 – 5 %
- Water flow rate: 10 – 3,000 l/h
- Pressure range: 0.3 – 6 bar
- Suction hose with foot valve and filter
- Stainless steel hand truck with PE console/mounting plate (white)
- Water filter (300 microns [50 mesh])
- Pressure regulator 3/4" with pressure gauge
- Non-return valve 3/4" FT
- 25 m spraying hose
- Stainless steel spray lance
- Dimensions (approx. 60 x 56 x 130 cm, W x H x D)

Areas of application:

- Disinfection, cleaning, fertilisation, pest control, lubrication, pH/TH regulation, flocculation, car washes, etc.
- Environmental industry, hygiene, water treatment, food industry, car washes, metal processing, printing industry, horticulture

Operating principle:

- When connected to the water mains, the doser uses the water pressure as its driving force,
- which causes it to draw concentrate in, dose it at the required concentration and mix it with the drive water. The stock solution made in this way flows through the doser. The amount of product dosed is proportional to the water flow rate, even if there are fluctuations in the flow rate or water pressure.

Scope of supply:

- **DOSA***Tec* **Mobile-R**, Stainless steel hand truck with PE console/mounting plate, water filter, pressure regulator with pressure gauge, 3/4” FT check valve, spray attachment, stainless steel spray lance and proportional doser.

Ordering data:

Model:	Dosing rate: %	Water flow rate: l/h	Hose connection: mm	Housing:	Item No:
Mobile-R-RE2	0.2 – 2	10 – 3,000	8 x 12	PVDF	3988300
Mobile-R-RE5	0.5 – 5	10 – 3,000	12 x 16		3988305
More proportional dosers available on request					

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
28-04-2020