

Technical data



Mechanical design

- Swivelling injection unit on a mobile column stand
- Secured injection position at an angle of about 15° below horizontal (detected by a built-in inclination sensor), tilt vertically upwards to vent the system
- Total weight: 24 kg



Power supply

- Operation is independent of the mains supply thanks to high-output rechargeable batteries.
- Input voltage charger: 100 – 240 V, 50 – 60 Hz
- Power consumption charger: < 100 VA



Injection profiles

- 80 profiles can be edited and stored by the user



Filling of injection syringes

- Automatic filling via menu with volume input or manual filling with variable speed
- Filling speed: 1 – 5 ml/s
- Optimized tube systems with check valves

Injection parameters

Maximum injection pressure	200 ml
Partial injection volume	1 – 200 ml, programmable in 1 ml increments
Maximum injection pressure	21 bar, programmable from 5 to 21 bar in 1 bar increments
Flow rate	0.1 – 10 ml/s, programmable in increments of 0.1 ml/s Alternatively, input of flow rate or phase duration
Number of phases	1 to 6
Injection delay	1 – 255 s
Phase delay	1 – 255 s
Scan delay	1 – 255 s

Subject to technical alterations

