

Accutron CT-D



(pedestal, CT860)



(Wireless Remote Control FB866)

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: 26 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 volume: 2 x 200 ml
- Partial injection volume: 1 - 200 ml, programmable in steps of 1 ml
- Full Offset-volume : 0 -10 ml, in 1 ml increments
- Maximum pressure: 21 bar (304 psi), programmable from 5 to 21 bar in 1 bar increments (72.5 to 304 psi in 14.5 psi increments)
- Flow rate: 0.1 - 10 ml/s, programmable in steps of 0.1 ml/s; alternatively, input of flow rate or phase duration
- Number of phases: 1 to 6
- Injection delay: 0 - 255 s
- Phase delay: 0 - 255 s
- Scan delay: 0 - 255 s

Options :

- Use of prefilled syringes
- CANopen Interface
- Ceiling version



(Optional Ceiling mounted, CT861)