Accutron CT



(pedestal, CT870)

(Wireless Remote Control FB875)

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 filing 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: 200 ml, programmable in steps of 1 ml
- Partial injection volume: 1 200 ml
- 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/sec, programmable in steps up to 0.1 ml/sec
- Alternatively, input of volume and flow rate or injection time
- Number of phases: 1 to 6
 Injection delay: 1 255 sec
 Phase delay: 1 255 sec
 Scan delay: 1 255 sec