

Accutron HP



(Pedestal, HP836)

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
- Hand switch to control the injection
- Total weight: 41 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: < 300 VA
- Emergency power supply

Injection profiles

- 120 injection 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 – 4 ml/s
- Optimized high-pressure tube systems with check valves

Injection parameters:

- Maximum injection volume: 200 ml
- Selectable partial injection volume: 1 to 200 ml, in 0.1 ml increments
- Maximum injection pressure: Angio-Mode : 83 bar/1200 psi , programmable; CT-Mode : 21 bar/305 psi, programmable from 5 bar to 21 bar in 1 bar increments (73 psi to 1200 psi)
- Flow rate : Angio-Mode : 0.1 ml/s to 30 ml/s, programmable in increments of 0.1 ml/s; CT-Mode : 0.1 – 10 ml/s, programmable in 0.1 ml/s increments; alternatively, input of flow rate or phase duration
- Phases: 1 to 3
- Injection delay: 0 to 255 s
- Phase delay: 0 to 255 s
- X-ray delay: 0 to 99 s

Options :

- Touchscreen wireless remote control
- Wireless interface



(optional Remote Control FB838, available in 2015)

