



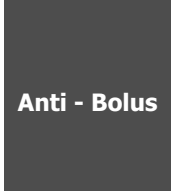
- Suitable for Cardiothoracic Patients
- Rugged and Strong design for rough use
- Compact (2.4 ltr) & Light weight(1.75kg)
- 0.1 to 1500ml/hr flow rate
- Long battery back up (up to 8 Hrs)
- Dosage ramp up and taper down function
- Custom programmable mode to accept any brand of syringe
- Auto / Purge bolus facility
- Multiple safety alarm facility
- Inline program during infusion





1.75 Kg WEIGHT

Weightless, carrying 4 pumps, mobility is comfortable.



ANTI BOLUS FUNCTION

Automatic pressure reduction on the drug delivery line during Occlusion Alarm.



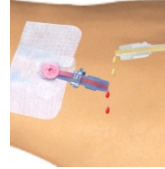
PORTING MULTIPLE PUMPS

Easily port 4 pumps on a carrying stand. Enhances patient mobility.



SMALL & COMPACT

Small & compact, occupies less space near the patient even when 5 pumps are stacked. Allows easy access for medical & paramedical staff.



DELIVERY LINE DISCONNECTED ALARM

Safety alarms are generated when drug delivery line is accidentally disconnected from patient.



SINGLE POWER CABLE

Single power cable distributes to 5 pumps, thereby avoiding power chord clustering, saving space, no necessity of multiple power sockets on the wall.

SPECIFICATION

Power Supply (I/P)	: AC 220V to 240V 50Hz
Battery	: 12V Ni-MH Battery
Battery Backup	: 8hrs @ 5ml/hr Flow rate on 50ml Syringe
Power Consumption	: 7 VA
Applicable Syringe	: 5ml, 10ml, 20ml, 30ml & 50ml Syringe from JMS, Braun, Dispovan, BD and Custom Programmable for any brand of Syringe.
Automatic Syringe Detector	: Available
Custom Programmable Syringe	: Available
Flow Rate Range	: 0.1 - 200 ml/Hr (5ml Syringe) 0.1 - 400 ml/Hr (10ml Syringe) 0.1 - 600 ml/Hr (20ml Syringe) 0.1 - 800 ml/Hr (30ml Syringe) 0.1 - 1500 ml/Hr (50ml Syringe)
Infused Volume	: 0.1 - 999.9 ml
Elapsed Time	: Display of Elapsed time from 00:01 to 99:59 hrs
Modes	: Flow Rate only. Flow Rate & Target volume. Flow Rate & Target Time. Target volume and target time
Bolus	: Purge Bolus & Auto Bolus
Bolus Flow Rate	: 10 - 200 ml/Hr (5ml Syringe) 10 - 400 ml/Hr (10ml Syringe) 10 - 600 ml/Hr (20ml Syringe) 10 - 800 ml/Hr (30ml Syringe) 10 - 1500 ml/Hr (50ml Syringe)
Bolus Volume	: 0.1ml to 10 ml in 0.1 ml increments

Dosage Taper Up/ Down (Sequential Mode)	: Available with 10 different programs
KVO	: 0.1ml/Hr to 9.9ml/Hr in 0.1 ml increment.
Occlusion Pressure	: 10 steps selection (OFF to 9 Levels)
Alarms	<ul style="list-style-type: none"> tAr.1 - Target Volume reached tAr.2 - Target time reached End - End of Syringe PCA.d - PCA Probe disconnected occl - Occlusion OFF - Battery discharged AL 1 - Syringe holder disturbed during infusion AL 2 - Syringe Disengaged while running AL 3 - Motor unable to drive AL 5 - AC Power over limit AL 9 - Syringe not engaged
Audio/Visual Indication & Alarms	: Target reached (time or volume), End of syringe, Occlusion, Battery discharged, Motor unable to drive, Syringe not engaged, Near Empty, Battery low, Operation on mains / battery
Anti Bolus Function	: Available Automatic pressure reduction on the drug delivery line during Occlusion Alarm
Display	: Four 7 segment Display
Accuracy	: Mechanical Accuracy $\pm 1\%$ Including Syringe $\pm 3\%$
Dimension	: 170 X 107 X 135 (L x B x H)
Space Occupied	: 2.4 ltrs
Weight	: 1.75kg

Product Ordering Code:



PUM PUM STXMAX

