

# CRITICAL CARE DEVICE

TOURNIQUET | DIATHERMY | VENTILATOR





Staan®  
— MADE FOR THE WORLD —



**SURGICAL DIATHERMY**



## Features

- Monopolar cut: max 400W. Low, Pure, Blend & Endo Cut
- Monopolar coag: 120W. Desiccate, LCF Fulgurate, HCF Fulgurate & Spray
- Bipolar coag: 120W. Macro, Standard and Precise
- Bipolar Cut: 100W
- Vessel Seal : L-6, 150W, Auto-stop & regrasp Indicators
- Programmable power settings: 10 programs
- Tissue sensing technology
- Patient plate contact quality monitoring
- HF leakage monitoring

## Specifications

<b>Monopolar Cut</b>	In 300 $\Omega$
Blend	200 W
Pure	400 W
Low	300 W
Endo cut	200 W
<b>Monopolar Coagulation</b>	In 500 $\Omega$
Spray	120 W
Fulgurate LCF	120 W
Fulgurate HCF	120 W
Desiccate	120 W
<b>Bipolar Coagulation</b>	In 100 $\Omega$
Macro	120 W
Standard	070 W
Precise	120 W
<b>Bipolar Cut</b>	In 100 $\Omega$
Pure Cut	120 W

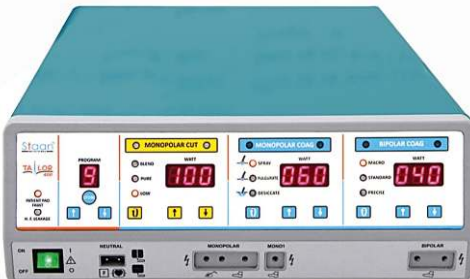
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Fulgurate LCF	120 W
Fulgurate HCF	120 W
Desiccate	120 W
<b>Bipolar Coagulation</b>	In 100 $\Omega$
Macro	120 W
Standard	070 W
Precise	120 W
<b>Bipolar Cut</b>	In 100 $\Omega$
Pure Cut	120 W
<b>Vessel Sealer</b>	In 100 $\Omega$
Levels	6 Levels
Power	Up to 150W



## Features

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- Bipolar coag: 120W. Macro, Standard and Precise
- Bipolar Cut: 100W
- Programmable power settings: 10 programs
- Tissue sensing technology
- Patient plate contact quality monitoring
- HF leakage monitoring





## Specifications

<b>Monopolar Cut</b>	In 300 $\Omega$
Blend	200 W
Pure	300 W
<b>Monopolar Coagulation</b>	In 500 $\Omega$
Spray	100 W
Fulgurate	100 W
Desiccate	120 W
<b>Bipolar Coagulation</b>	In 125 $\Omega$
Standard	070 W
<b>Bipolar Cut</b>	In 300 $\Omega$
Pure Cut	120 W

## Features

- Monopolar cut: max 300W. 3 different blends.
- Monopolar coagulation: max 100W. Desiccate, Fulgurate & Spray modes
- Bipolar coagulation: 70W.
- Bipolar Cut: 120 W
- Programmable power settings: 10 Programs
- Patient plate contact quality monitoring

## ACCESSORIES

Silicon Split Patient Plate	1	1	1
Cable for patient plate	1	1	1
Disposable handswitch, 3pin	1	1	1
Electrode set	1	1	1
Bipolar Forcep	1	1	1
Bipolar Cable	1	1	1
Monopolar foot switch	1	-	-
Bipolar Foot switch	1	-	-
Three pedal Foot switch	-	1	1
Vessel sealing laparoscopic instrument with cable	-	-	1
Biclip With Cable	-	-	1
Power Cord	1	1	1

## Tailor 300

## Tailor 400

## Tailor Pro



## FEATURES

- SPO<sub>2</sub> interface (All modes), Nebulizer sync (All modes with Period/continuous function), Ultrasonic O<sub>2</sub> sensor
- O<sub>2</sub> input pressure display
- Variable i-time in S/T mode based on expiration, CPAP with expiratory relief (3 levels with patient sync)
- Alarm limits for O<sub>2</sub>, Volume, Pressure, SPO<sub>2</sub>, Pulse, O<sub>2</sub> input pressure
- Open circuit detection saves O<sub>2</sub> consumption
- S/T mode with Auto **start** on/off function
- Optional Invasive block with volume & pressure modes with assist control
- Trend & log for 48 hrs
- Proximal pressure measurement for precise pressure control
- Low flow O<sub>2</sub> input (0 to 15 lpm) for O<sub>2</sub> therapy

## SPECIFICATIONS

- **Non Invasive Modes (6)** : CPAP, O<sub>2</sub> therapy, S/T, S, T, PRVC (Nebulizer sync in all modes)
- **Volume (ml)**: Adult: 200 to 2000 mL (PRVC mode)
- **Rate**: 3 to 60 bpm (l/min)
- **Trigger level**: 2 to 8 L/min (S/T, S mode)
- **Inspiration flow (lpm)**: 200 lpm (Total leak in patient circuit)
- **Pressure (cmH<sub>2</sub>O)**: 4 to 45 cmH<sub>2</sub>O (hPa)
- **I-Time**: 0.3 to 3 Secs
- **O<sub>2</sub> supply**: 0.0 to 160 L/min (All modes with blending)
- **Monitoring Parameters**: Pip, Peep, Volume (Vt), Rate, Minute volume, leak, O<sub>2</sub>, SPO<sub>2</sub>, Pulse. (Vte in invasive 3 modes)
- **Battery Backup**: 6 Hrs
- **Screen size**: 7"



## FEATURES

Interfaced directly with any Saviour NIV ventilators

Interfacing Saviour NIV needs only one Pneumatic and one electrical connection

Operational while transportation for emergency purpose such as in ambulance

Precise electronic peep control

Compressed gas line not required

Flow monitoring range +/- 180 lpm

Volume delivery upto 2ml



## SPECIFICATIONS

### Invasive modes :

VCV (Volume control with assist), PCV (Pressure control with Assist), (Nebulizer sync)

**Volume Control (ml):** Adult :150 to 1500 mL,

Pediatric : 20 to 300 ml,

Neonatal : 2 to 200 ml

**Pressure Control (cmH<sub>2</sub>O):** 4 to 60 cmH<sub>2</sub>O (hPa)

**Rate:** 3 to 60 bpm (l/min)

**Inspiration flow (lpm):** 200 lpm (Total leak in patient circuit)

**i-Time:** 0.3 to 3 Secs

**Trigger level:** Flow 1 to 12 L/min, Pressure -1 to -10 cmH<sub>2</sub>O (for spontaneous breath)

**Peep :** 0 to 20 cmH<sub>2</sub>O

**O<sub>2</sub> supply:** 0.0 to 160 L/min (21 to 100%)

**Safety release valve:** 75 cmH<sub>2</sub>O (+/- 5)

**Battery Backup:** 1.5 Hrs

# ELECTRONIC TOURNIQUET

Staan  
MADE FOR THE WORLD



UNIT: PLEBAN-30615



ST-ET-002  
DUAL PORT

- Microprocessor controlled
- Advanced leak detection alarm
- Low battery indicators
- Set time alarm
- Online pressure manipulation
- Auto and Manual operation

- Noiseless operation
- No external high pressure required
- Acoustic alarms
- Soft touch control
- Immediate pressurization of cuffs
- Pressure retained in case of power failure

# ST-ET-001 SINGLE PORT



## SPECIFICATION

Class & Type	Class I type B
Cuff pressure	50mm Hg - 650mm Hg
Pressure accuracy	± 10mm Hg
Timer	2 - 200 minutes
Power supply	220 Volts 50 Hz
Initial inflate time	< 20 seconds
Noise	< 55 db
Power	25W
Battery	Lithium ion 4hrs
Number of Cuffs	3 (standard)



### Cuffs

Available size  
8" 12" 15" 18" 24"  
30" 34" 42" 44"

Stand & Basket For Mobility And Easy  
Storage ( Optional)





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