

Console

Inflation Device

Escalated control on inflation pressure,
escalating confidence in procedural accuracy



Veritas Bioventions Pvt. Ltd.

Factory: Plot No. 5305, 4th Phase, G.I.D.C.,

Vapi - 396195 Gujarat, India

Mobile / WhatsApp : +91 9321865230 / +91 7567379882

Website : www.veritasbio.com

Email : mail@veritasbio.com / export@veritasbio.com



Console Inflation Device

- ▶ High quality pressure sensing element makes Inflation Device pressure reading highly accurate even at extremes of pressure.
- ▶ Excellent graduation and error minimization for readings on grid and barrel.
- ▶ Excellent eye to hand coordination by 30 ATM/Bar angled analogue pressure gauge, for accurate pressure reading and high visibility.
- ▶ Escalate Inflation Device ensures accurate repeatability of the measurements for several times.

Braided tube and meticulous apparatus assembly:

for better pressure tolerance and extremely critical threshold for leakage of air into loaded assembly and flexibility of device positioning

Most accurate Grid:

Escalate inflation device has minimum margin of acceptable deviation for maximum accurate interpretation of built pressure

High-pressure stability:

Escalates engages more threads between auto trigger[®] and the plunger to maintain stability at high pressure. No Drifts and decays in pressure at even high pressure.

Rapid Escalation of pressure:

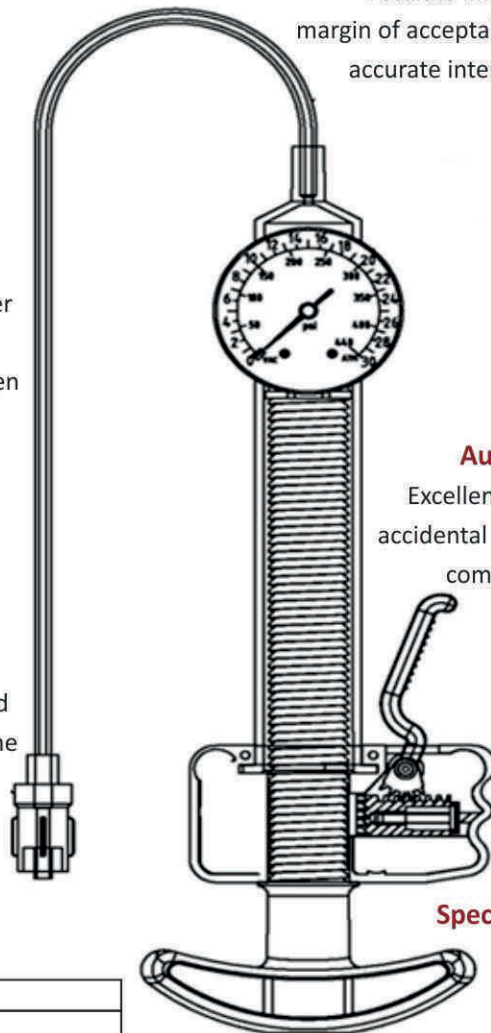
One 360° rotation to raise minimum 2 ATM pressure for better precision and rapid Escalation in pressure, saving time of flow obstruction

Auto trigger[®] mechanism:

Excellence in design that prevents accidental release of pressure yet no compromise on ease deflation even from high pressure.

Specially Designed Housing:

Ergonomic housing with figure-imprints that enhances device holding stability even with wet hands



Barrel Material	Polycarbonate
Plunger Material	Polycarbonate
Extension Tubing	10'' (27.3cm) flexible, PU braided
Connector	Male, rotating
Lubricant	Medical grade silicone
Pressure Range	-1 to 30 ATM/BAR, 0 to 440 PSI
Volume Dispensed	0.35ml +/- 0.05ml per 360° handle rotation
Operating Temp	10° C to 40° C
Storage Temp	-2°C to 25° C
Accuracy	+/-2.5% full scale typical

Ordering Information

Product Code	Product	Product Description
ESLT	Escalate	Inflation Device
ESLTW	Escalate	Inflation Device With 3 way stopcock