



Exothermic Torch

ITS TACTICAL BREACHING EQUIPMENT

Integrity Tactical Solutions is an application innovator of highly durable, easy-to-use, and portable backpack mounted exothermic torches and tactical breaching saws. Designed for forced entry, structural collapse, and heavy search and rescue, ITS Exothermic Torches are being used in the most challenging environments by smoke jumpers, law enforcement agencies, government agencies, military, civilian corporations, rescue personnel and fire departments.



Single & Dual-Tank MKII Exothermic Torch

ITS's MKII Exothermic Torch is uses a compact, durable and lightweight backpack design. Designed for use with or without body armor. High-volume compact tanks for increased cut time. Dual or single tank design allows Operator to adapt package to mission. With on-the-fly adjustments, Operator can modify performance based on need — between the precise throttle control of one tank for extended cut length or the higher flow rate of two tanks for penetrating thicker material. Highly accurate regulators maintain steady flow of oxygen at any depth. The Torch remains fully operational up to 60 meters, exceeding all NSW/SOCOM requirements.

The Single or Dual-Tank Pack uses fault redundant regulators for complete tank isolation and Sealed Quick Disconnects for minimal contamination when disconnected. The Pack has an internal rod pouch, internal handle and hose pouch.

Regulators (2x):

- Single hand operation
- High precision flow-by piston
- Yoke style quick disconnect filling
- Independent bottle gauges
- Handle working pressure: 120 – 130 psi
- Dual independent integrated flash arrestor
- Dual positive pressure relief valves
- Teflon/Buna-N Regulator O-Rings
- Marine Brass body and Advanced Polymer Seat
- Teflon Regulator HP Seat & Valve

SPECS

Single Tank Volume	300 cu in (4.9 L)
Dual Tank Volume	600 cu in (9.8 L)
Pressure	3000 psi oxygen
Max weight of 2 Tanks	28 lbs
Backpack Size	18" T x 15" W x 7.5" D
Color	Tactical Black

The family of breaching products includes a single and dual-tank exothermic torch, tactical quickie saw, and tactical chain saw. Each product is custom-tailored to fully mount on ITS's innovative backpack system for maximum portability.