



TAK710 TOURNIQUET AUTOMATED KIT

by XMetix

**The ONLY
Automatic Adjustable Tourniquet**

**The revolutionary
'Stop the Bleed' solution
redefining emergency response**



COMPANY BACKGROUND

XMetix is an Israeli startup dedicated to revolutionizing postinjury survivability through the development of cutting-edge stop the bleed devices.

Our primary focus is on introducing an innovative smart tourniquet that outperforms existing solutions in terms of speed, reduced human error, and ease of use.

XMetix's fully automatic tourniquet, controlled by sophisticated software, requires just one button press to be activated, making it the ideal option for both military and civilian environments, and intuitive to all experience levels.

THE NEED

Limb injuries are too common and pose a significant threat to life and well-being, particularly in military and civilian settings. In fact, they account for a staggering 70% of all injuries in in combat zones and car accidents. XMetix has taken it to the next level with its state-of-the-art tourniquet design, aiming to significantly increase the tourniquet success rate for trained and untrained users assuring efficiency of treatment with effective lifesaving results.

TECHNICAL INFORMATION

- Adjustable for various limb sizes: 6.29" - 39.37" | 16 cm - 100 cm
- Tourniquet application time up to 20 secs.
- Applied pressure - 180-300 mmHg
- Occlusion pressure is maintained automatically up to 6 hours
- Tourniquet operation time indication from activation - up to 6 hours
- Stripes material: 0755 Nylon Webbing
- Product Weight: 6.34 oz / 180 gr

UNIQUE SELLING POINTS

- The ONLY automatic adjustable tourniquet
- Fast and easy to operate
- Easy to follow, user manual
- Required very short training
- Hands free operated (using one hand only)
- Operated by push button
- Easy to operate Tighten and Release button
- Enables simultaneous treatments on multiple patients, quickly and efficiently
- Previous experience is NOT required
- Used by IDF (Israeli Defense Forces)



XMETIX SMART TOURNIQUET TAK710 TO EXISTING SOLUTIONS

This table was prepared and presented by LTC Stephen DeLellis.

FOR MORE INFORMATION

