

# Medtronic

MaxTack™ motorized fixation device with 30 absorbable tacks

## Powering the future of fixation

The MaxTack™ device provides you with stronger mesh fixation than any other absorbable tacker – no matter your firing angle.<sup>1,†,‡,§,Ω</sup>

Designed to bring benefits to your minimally invasive ventral and minimally invasive groin hernia repairs<sup>1,8,9,19</sup>



Color-coded PGLA absorbable tacks

- First 25 violet
- Last 5 green to indicate low tack count<sup>1,11</sup>

In-line handle design for greater hand comfort and maneuverability<sup>2,3,††,‡‡,§§</sup>

Audible and LED feedback indicates device status<sup>4,5,‡‡</sup>

Removable 9V batteries for waste stream management<sup>18</sup>

Push-button firing mechanism improves ease of use<sup>2,3,††,‡‡</sup>

Shaft compatible with 5 mm trocars<sup>7</sup>

Textured tip feature aids mesh placement<sup>5,10,‡‡</sup>

†Based on benchtop data, not necessarily indicative of human clinical outcomes.

‡Compared to competitive SorbaFix™, OptiFix™, Securestrap™, CapSure™ and Medtronic absorbable tackers AbsorbaTack™, Reliatack™ devices.

§Compared to competitive straight-tacker and articulated-tacker OptiFix™ AT and Medtronic articulated-tacker ReliaTack™ devices.

ΩCompared to competitive permanent fixation tacker CapSure™ and Medtronic ProTack™ device.

††Compared to competitive absorbable tackers OptiFix™, Securestrap™ and Medtronic absorbable tacker AbsorbaTack™ device.

‡‡Based on surgeon feedback.

§§Compared to traditional pistol-grip design.

# Get the first powered fixation device on the market.<sup>12,†</sup>

A secure mesh fixation<sup>13,14</sup> means strengthened confidence for you – and your patients.

Strong fixation in tough, dense tissue like Cooper's ligament<sup>15,16,†</sup>

Significant tack absorption in 3 to 5 months<sup>17,†</sup>

Essentially complete absorption prior to 12 months<sup>17,†</sup>

## Ordering information



Product code	Description	Quantity
MAXTACK30	MaxTack™ motorized fixation device with 30 absorbable tacks, MAXTACK30	6 per box



**Next-generation powered fixation is within your grasp.**  
For more information and resources, scan the QR code  
[medtronic.com/maxtack](https://www.medtronic.com/maxtack)

Nonwoven, non-porous, or biologic prosthetic materials may compromise full engagement of the tack.

†Based on benchtop data, not necessarily indicative of human clinical outcomes.

**1.** Based on internal report #RE00437048, MaxTack™ device fixation strength claims. January 2023. **2.** Based on internal report #RE00422041 Rev A, Effects of instrument design on body posture with repetitive motions of a lap ventral hernia repair surgeon protocol. October 2022. **3.** Based on internal report #RE00422048, Effects of instruments design on body posture with repetitive motions of lap ventral hernia repair surgeon report. August 2022. **4.** Based on internal report #RE00336812, MaxTack™ device AVT configuration and technical specs. May 2021. **5.** Based on internal report #RE00412158, MaxTack™ device summative usability lab clinician feedback. January 2023. **7.** Based on internal report #RE00265771, MaxTack™ device shaft length spec. August 2020. **8.** The Hernia Surgery Group. International Guidelines for groin hernia management. January 2018. **9.** Based on internal report #RE00406203, MaxTack™ Blue Overmold Trigger Button Testing and Reliability. June 13th, 2022. **10.** Based on internal report #RE00435620, MaxTack™ device reliability demonstration report. January 2023. **11.** Based on internal report #RE00339412 MaxTack tack colors (violet and green) justification. May 2021. **12.** Based on memorandum #RE00450435 Rev A, MaxTack™ first motorized fixation device memo report. March 2023. **13.** Based on internal report #RE00171443, VersaFix Tack Feature DOE. June 2018. **14.** Based on internal report #RE00433643, MaxTack™ Design Verification Report. June 2023. **15.** Based on internal report #RE00452165, MaxTack™ device groin indication benchtop testing. March 2023. **16.** Based on internal report #RE00453235, MaxTack™ device groin indication preclinical study. March 2023. **17.** Based on internal report #RE00438086, MaxTack™ device in-vitro mass loss study. December 2022. **18.** Based on internal report #RE00305783, MaxTack™ device battery summary. October 2022. **19.** Bittner, R., Bain, K., Bansal, V.K. et al. Update of Guidelines for laparoscopic treatment of ventral and incisional abdominal wall hernias (International Endohernia Society (IEHS))–Part A. June 2019.

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