

# Medtronic

## HawkOne™ Directional Atherectomy System



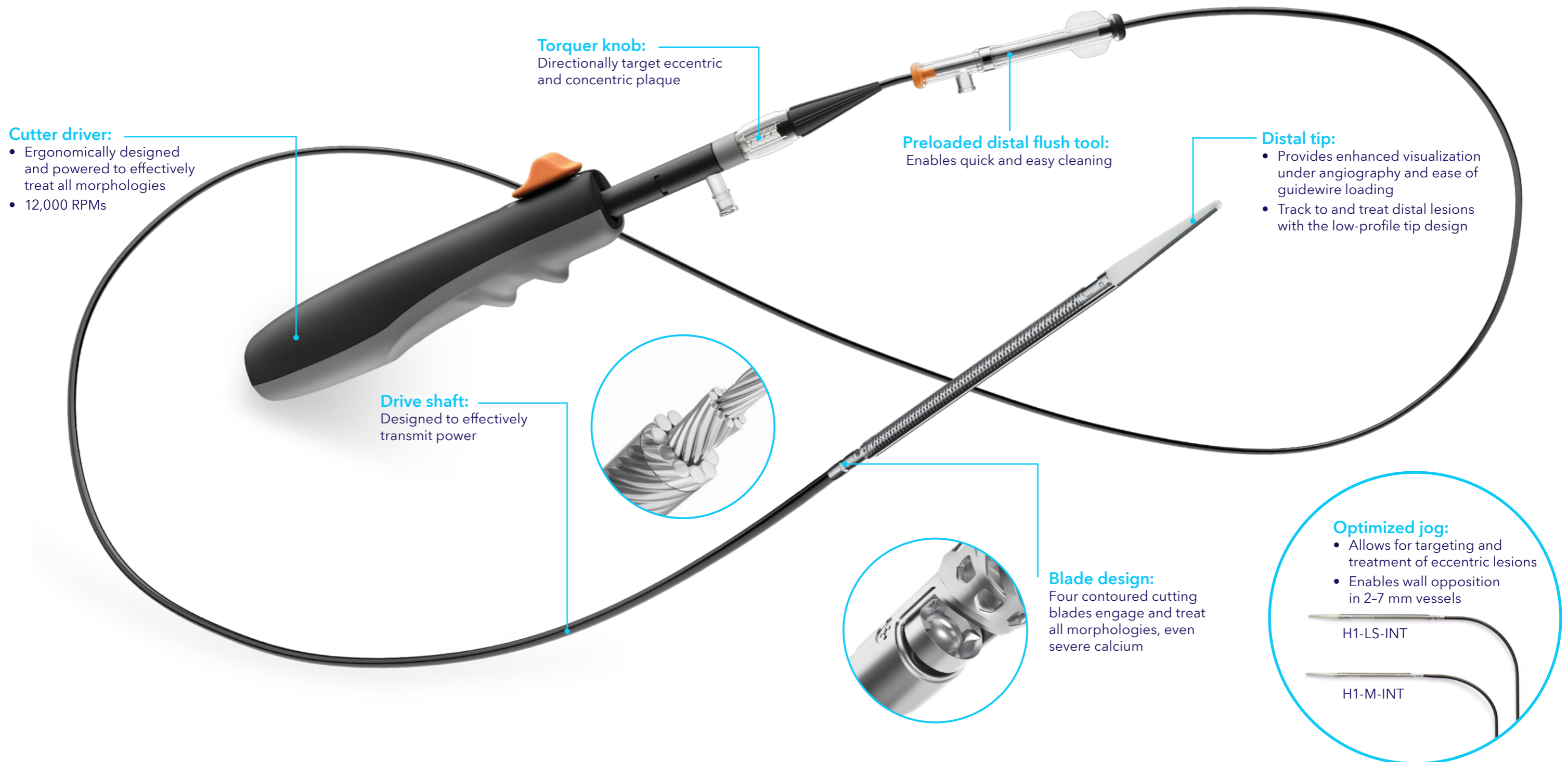
One device  
for above  
and below  
the knee

# Treat all morphologies

- Consistent and predictable cutting
- Treats all lesion morphologies, from soft to severely calcified

# Treat with procedural efficiency

- Simplified directional atherectomy selection with 6 F and 7 F HawkOne™ devices
- No capital equipment provides easy setup



# Versatility above and below the knee

The HawkOne™ platform offers control and enhanced cutting to target and debulk all morphologies to gain lumen, prepare the vessel, and treat calcified lesions.



## HawkOne™ Directional Atherectomy System<sup>1-5</sup>

| Treatment goal     | Lesion morphology    | Plaque distribution       |
|--------------------|----------------------|---------------------------|
| Achieve lumen gain | Treat severe calcium | Target eccentric lesions  |
| Create a channel   | Treat soft plaque    | Target concentric lesions |

|     | Model name | Catalog number | Vessel diameter (mm) | Sheath compatibility (Fr) | Crossing profile (mm) | Working length <sup>‡</sup> | Effective length <sup>§</sup> | Tip length (cm) | Max. cut length (mm) | Packing device |
|-----|------------|----------------|----------------------|---------------------------|-----------------------|-----------------------------|-------------------------------|-----------------|----------------------|----------------|
| 7 F | LS         | H1-LS-INT      | 3.5-7.0              | 7                         | 2.6                   | 114                         | 107                           | 6.6             | 50                   | ●              |
|     | LX         | H1-LX-INT      | 3.5-7.0              | 7                         | 2.6                   | 114                         | 104                           | 9.6             | 75                   | ●              |
| 6 F | M          | H1-M-INT       | 3.0-7.0              | 6                         | 2.2                   | 135                         | 129                           | 5.9             | 40                   | ●              |
|     | S          | H1-S-INT       | 2.0-4.0              | 6                         | 2.2                   | 151                         | 145                           | 5.9             | 40                   | ●              |

Max guidewire is 0.014" for HawkOne™ devices.

<sup>‡</sup>HawkOne™ working length – distal end of pre-loaded flush tool, in the proximal position, to the distal end of tip.

<sup>§</sup>HawkOne™ effective length – end of pre-loaded flush tool, in the proximal position, to the proximal end of cutter window.

1. Aboufakher R, Torey J, Szpunar S, Davis T. Peripheral plaque volume changes pre- and post-rotational atherectomy followed by directional plaque excision: assessment by intravascular ultrasound and virtual histology. *J Invasive Cardiol.* October 2009;21(10):501-505.
2. McKinsey J, Zellar T, Rocha-Singh KJ, Jaff MR, Garcia LA, DEFINITIVE LE Investigators. Lower extremity revascularization using directional atherectomy: 12-month prospective results of the DEFINITIVE LE study. *JACC Cardiovasc Interv.* August 2014;7(8):923-933.
3. Roberts D, Niazi K, Miller W, et al. Effective endovascular treatment of calcified femoropopliteal disease with directional atherectomy and distal embolic protection: final results of the DEFINITIVE Ca++ trial. *Catheter Cardiovasc Interv.* August 1, 2014;84(2):236-244.
4. Bench data on file.
5. See Instructions for Use.

## Medtronic

Medtronic International Trading Sarl  
Route du Molliau 31  
Case postale  
1131 Tolochenaz  
Switzerland  
Tel: +41 (0) 21 802 70 00  
Fax: +41 (0) 21 802 79 00

See the device manual for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events.

For further information, contact your local Medtronic representative and/or consult the Medtronic website at [medtronic.eu](http://medtronic.eu).

© 2023 Medtronic. Medtronic and the Medtronic logo are trademarks of Medtronic.™™™Third-party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company. UC202302042-hawkone-directional-atherectomy-system-brochure-en-emea-10054277.