# **HARMONY**<sup>TM</sup> Ergonomic Scalers and Curettes

Designed with TrueFit<sup>™</sup> Technology

## SCIENCE PERFORMANCE SERVICE





### HAND RELIEF DOWN TO A SCIENCE

The advanced sensor based TrueFit<sup>™</sup> Technology has measured 2,878,320 data points for pinch force in the finger and pressure applied to the tooth when scaling.<sup>4</sup> HuFriedyGroup pioneered this technology to address the need for scientific evidence in ergonomics.



### **A PREMIUM SHARPENING SERVICE**

#### Stay sharp without the hassle of having to sharpen!

The artisans on our Technical Service Team will take care of your Harmony<sup>™</sup> Ergonomic Scalers and Curettes, sharpening them for you and bringing them back to their original efficiency. Included for the life of the instrument.<sup>9</sup>



#### **PREMIUM SHARPENING SERVICE INCLUDED**

REGISTER HERE! *HuFriedyGroup.eu/Harmony-Scaler*  lt's for a lifetime®

### A PREMIUM PERFORMANCE

HuFriedyGroup developed a system capable of measuring touch sensitivity and pressure at 40 readings per second. This enabled our engineers to create an iterative development process that refined the Harmony<sup>™</sup> Ergonomic Scalers and Curettes design for optimal performance.

# **COLOR CODED**

#### SECURE AND NIMBLE GRASP

The silicone grip has been extended by 30% which can provide a secure and nimble grasp while using the instrument.<sup>3</sup> The geometric pattern is specifically designed to maximize grip in all directions.



# **REDUCED PINCH FORCE**

#### **REDUCES PINCH FORCE UP TO 65%**<sup>4</sup>

.::HuFriedy

This may alleviate hand fatigue and injury risk due to repetitive motions.5678

## BALANCED

#### NOT TOO HEAVY OR TOO LIGHT

The Harmony<sup>™</sup> Ergonomic Scaler and Currette's perfectly balanced handle is similar in weight to our best in class EverEdge<sup>™</sup> 2.0 #9 Metal Handle.

## **LESS PRESSURE**

#### **REDUCES PRESSURE ON TOOTH BY 37%**<sup>4</sup>

Harmony<sup>™</sup> Ergonomic Scalers and Curettes may increase patient comfort, while reducing clinician fatigue because it requires less pressure to the tooth when scaling.



Using an enhanced finishing process, HuFriedyGroup's professional artisans are creating edges that are over 60 % sharper than the next closest competitor.<sup>1</sup> Less force means easier, more comfortable scaling for the clinician, which enables them to deliver the best clinical outcome every time.

### "

We welcome you, dear customer, to the lifetime sharpening service. Our experienced team of

artisans will be happy to service all Harmony<sup>™</sup> Ergonomic Scalers and Curettes with the same passion and dedication, every time you need it.<sup>9</sup>



HuFriedyGroup – Technical Care Center



Don't miss this exclusive opportunity!

Learn how to scale in perfect Harmony at HuFriedyGroup.eu/Harmony-Scaler

For more information call at **00800 48 37 43 39** 

1) Products tested: Hu-Friedy<sup>IIII</sup> EverEdge<sup>IIII</sup> 2.0 H7 Scaler, American Eagle XP H6-7, PDT H6-7, LM EM/EN H6-7, and G M Hartzell H6-7. For more information, contact David Platt, Hu-Friedy Mfg. Co., LLC, 3232 N. Rockwell St, Chicago, IL 60618. 2) Data on file. Available upon request. 3) Compared to the Hu-Friedy #9 metal handle, these are the nominal values. Data on file. Available on request. 4) Data on file. Available upon request. 3) Compared to the Hu-Friedy #9 metal handle, these are the nominal values. Data on file. Available on request. 4) Data on file. Available upon request. 4) Data on file. Available upon request. 3) Compared to the Hu-Friedy #9 metal handle, these are the nominal values. Data on file. Available on request. 4) Data on file. Available upon request. 5) Int J Dent Hygiene 7.2009; 159-165 DOI: 10.1111/j1601-5037.2009.00395.x. Hayes MJ, Cockrell D, Smith DR. A systematic review of musculoskeletal disorders among dental professionals. 6) Rempel, David, et al. "The Effects of Periodontal Curette Handle Weight and Diameter on Arm Pain." The Journal of the American Dental Association, vol. 143, no. 10, 2012, pp. 1105–1113, doi:10.14219/jada.archive.2012.0041. 7) Lalumandier, James A, and Scott D McPhee. "Prevalence and Risk Factors of Hand Problems and Carpal Tunnel Syndrome among Dental Hygienists." Journal of Dental Hygiene, vol. 75, no. II, 2001, pp. 130–134. 8) Mulimani P, Hoe VCW, Hayes MJ, Idiculla JJ, Abas ABL, Karanth L., Ergonomic interventions for preventing musculoskeletal disorders in dental care practitioners. Cochrane Database of Systematic Reviews 2018, Jssue 10. Art. No: CD011261. DOI: 10.1002/14651858.CD011261.pub2. 9) See www.HuFriedyGroupeu/Harmony-Scaler for terms & conditions

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC its affiliates or related companies, unless otherwise noted. ©2021 Hu-Friedy Mfg. Co., LLC. All rights reserved. HFL-605GB/0821