

# STATIS<sup>®</sup>

*Straight and Contra Angle Handpieces*

**THE FIRST INSTRUMENT SYSTEM DESIGNED WITHOUT COMPROMISE.**



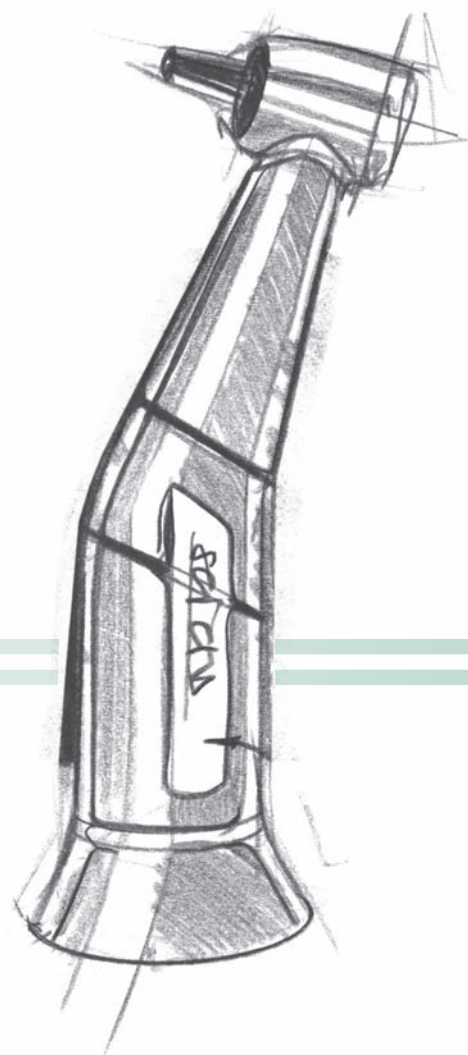
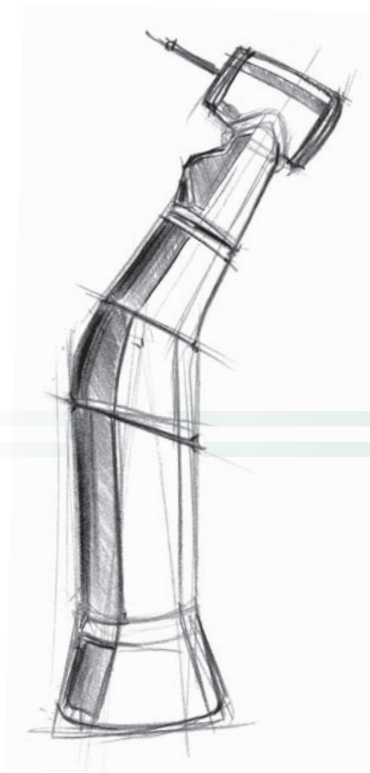
**SciCan**  
A HIGHER STANDARD

# STATIS<sup>®</sup>

## THE EVOLUTION OF DESIGN PERFECTION.

In bringing you STATIS™, we have researched the design of leading dental handpieces, sought the opinion of numerous dentists, and closely reviewed the necessary performance requirements. All of this was then combined to determine the features that would best meet the needs of the dental professional.

The end result of this research is a range of instruments created without compromise: STATIS. A line of instruments whose design was enhanced through our partnership with the **Porsche Design Studio**.





# THE FIRST INSTRUMENT SYSTEM DESIGNED WITHOUT COMPROMISE.

Hold The Future In Your Hands – STATIS™ – supremely powerful, amazingly quiet, and extremely long-lasting. STATIS contra angle and straight handpieces offer you performance above and beyond the status quo.



STATIS owes its unmistakable style to the **Porsche Design Studio** - avant-garde, ergonomically correct and exclusively for SciCan. STATIS contra and straight handpieces not only look good, they also provide perfect precision handling.

In addition, SciCan Ltd. has over 40 years experience in the marketing, sale, and service of dental instruments. Coupled with the expertise in instrument reprocessing, this creates the perfect relationship combining knowledge, experience and innovation.

**In short:** We have done everything to make sure you will enjoy working with these instruments. STATIS - the most uncompromising handpieces and accessories in the world.

> **EXTRA STRONG**

The retention force of the FG chuck mechanism: 32 N.

> **OPTIMAL COOLING**

Preparation of tooth structure creates heat and debris. An efficient 3-port spray cools the tip of the bur and flushes out the treatment area. (STATIS 1.1 Straight has 1 port spray)

> **DUAL LIGHT SOURCE, FEWER SHADOWS**

With 25 000 lux, the dual glass rod system illuminates the operational area perfectly.

> **A LONG LIFE – GUARANTEED**

We support our products with an industry leading guarantee: 3-year warranty.\*

> **LOW-VIBRATION OPERATION**

The pre-stressed high-performance ball bearings are quiet and smooth running, thus improving the tactile feel of the instruments.

> **FROM THE EXPERT IN STERILIZATION AND INSTRUMENT REPROCESSING**

All contra angle and straight handpieces can be sterilized to 135 °C.

> **GERMAN ENGINEERING**

High-quality materials, the highest requirements for quality. Designed in cooperation with the Porsche Design Studio.

> **UNIVERSAL COUPLING**

All handpieces fit to the industry standard E-fitting motor system as defined by ISO 3964. Simply snap into place.



# THE THREE. INDISPENSABLE IN PRACTICE.



**STATIS<sup>®</sup> 1.5 L**



**Great power, pure precision.**

The choice for crown preparation and all other tasks that require the highest level of controlled power. 1:5 transmission ratio, up to 200 000 revolutions/min-1. FG chuck Ø 1.6 mm (ISO norm). With improved safety through the push button anti-heat system and non-return valve to minimize the risk of waterline contamination. Dual glass-rod with 25.000 LUX.  
**Mat.-No. S20000**



**STATIS<sup>®</sup> 1.1 L**



**Polishing, preparing, reducing, and excavating.**

Designed with the 1:1 transmission ratio. Maximum rotational speed of 40 000 revolutions/min-1. RA bur Ø 2.35 mm (ISO norm), with non-return valve to minimize risk of waterline contamination. Dual glass-rod with 25.000 LUX.  
**Mat.-No. S20001**



**STATIS<sup>®</sup> 1.1 ST**



**Precise pinpoint use.** Straight handpiece for chair side trimming and additional extraoral procedures. With 1:1 transmission, locking ring, HP bur shaft Ø 2.35 mm (ISO norm).

**Mat.-No. S20005**

## COMPLETE ALL AROUND INSTRUMENT CARE SYSTEM FROM SCICAN.



**The complete program. Rapid reprocessing.**

With SciCan's outstanding instrument reprocessing experience combined with the world's most uncompromising instrument system, you are perfectly equipped.

In addition to the STATIS contra angle and straight handpieces, we offer you two air driven high speed handpieces: STATIS<sup>ML</sup> and STATIS<sup>SL</sup>.

SciCan offers a complete instrument reprocessing system which includes STATCARE™ cleaning and lubrication spray, STATMATIC™ automatic maintenance system and STATIM cassette autoclaves®. Combined these products set a new standard in instrument cleaning and sterilization and help prolong the life of your STATIS handpieces.

SciCan provides everything you need to work optimally each and every day

# THE SPECIALISTS. FOR SPECIAL CHALLENGES.



**STATIS<sup>®</sup> 1.1**



## Polishing, preparing, reducing, and excavating.

Designed with the 1:1 transmission ratio. Maximum rotational speed of 40 000 revolutions/min-1. RA bur Ø 2.35 mm (ISO norm), with non-return valve to minimize risk of waterline contamination. Without light.

**Mat.-No. S20002**



**STATIS<sup>®</sup> 4.1**



**Well-adjusted.** With a rotational drill speed of up to 10 000 revolutions/min-1, it is ideal for removing caries. Other areas of application: endodontics and polishing of the tooth surface after oral hygiene treatment. RA bur Ø 2.35 mm (ISO norm).

**Mat.-No. S20003**



**STATIS<sup>®</sup> 6.1 P**



## Six times the reduction.

The accessory for prophylaxis. Extra small head for easy access. Rotating prophylaxis head permits attachment of snap-on- and screw-in attachments.

**Mat.-No. S20004**



**STATIS<sup>®</sup> AM20**



**Robust 20.000rpm.** Powerful air-driven E-style motor, with a forward and reverse transmission. Incorporates a 4-hole connection.

**Mat.-No. S21001**



### 1 High Speed

STATIS<sup>ML</sup> 200.1 Mat.-No. S11000  
STATIS<sup>SL</sup> 100.1 Mat.-No. S11001  
Turbines

STATIS<sup>TM</sup> Connex L Mat.-No. S10002  
STATIS<sup>TM</sup> Connex GR Mat.-No. S11002



### 2 Straight and contra angle handpieces

STATIS<sup>TM</sup> 1.5L Mat.-No. S20000  
STATIS<sup>TM</sup> 1.1L Mat.-No. S20001  
STATIS<sup>TM</sup> 1.1 Mat.-No. S20002  
STATIS<sup>TM</sup> 4.1 Mat.-No. S20003  
STATIS<sup>TM</sup> 6.1P Mat.-No. S20004  
STATIS<sup>TM</sup> 1.1ST Mat.-No. S20005



### 3 STATMATIC automatic handpiece maintenance unit

STATMATIC Mat.-No. S30000  
Cleans, maintains and purges up to 3 handpieces automatically. Manual maintenance of chuck mechanism integrated in the unit. Saves time and extends the lifetime of your handpieces, especially in cooperation with the SciCan STATIM autoclaves. STATMATIC comes with a 10 year warranty.



### 4 Handpiece maintenance spray

STATCARE Mat.-No. S500NA  
Spray for cleaning and lubrication of dental handpieces prior to every sterilization.



### 5 Sterilizer

STATIM<sup>®</sup> 5000 Mat.-No. 01-201103 (USA)  
STATIM<sup>®</sup> 5000 Mat.-No. 01-201101 (Canada)  
STATIM<sup>®</sup> 2000 Mat.-No. 01-121101  
For safe and gentle sterilization of instruments.



## Integrated service. 48-hour quick repair.

Customer satisfaction is top priority for SciCan. If a STATIS contra angle or straight handpiece should happen to need repair, the packaging includes an express envelope with postage paid that you can use for repair. We do every repair job for you within 48 hours (2 working days) after receipt\*. You get your STATIS instrument back as quickly as possible. With original quality and original parts. That's a promise.

This brochure contains information about products that may not yet be available or licensed for sale by the regulatory authorities within the reader's market.

For further information concerning listed products, please contact SciCan or your local dealer.

**FAX RESPONSE: IN THE U.S.A.: 724 820 1479**  
**IN CANADA: 416 445 2727**

For further information or to schedule an appointment with a SciCan sales representative, please complete the form below and fax to SciCan.



Please send me further information on the following instrument program and/or the SciCan decontamination products:

- STATIS Air Driven High Speed Handpieces**
- STATIS Electric & Slow Speed Handpieces**
- STATCARE Handpiece maintenance spray**
- STATIM Autoclaves**

- Please contact me to schedule an appointment with the regional SciCan representative.

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Toll free: 1-888-632-6031  
Fax: 724 820 1479

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Toronto ON M3B 3P9  
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\* BHT is a SciCan company.

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