## Quiet Comfort Powerful Lightweight

## CUTTING POWER

Up to 25w of power (for Fix Connection type), enhanced by the patented TBS and HTC system.



Quick release chucking system with superior retention force.



101 / 300 SERIES

- POWERFUL TORQUE
- USER-FRIENDLY DESIGN

# Tiger 101/300 ·

POWERFUL, QUIET, LIGHTWEIGHT AND COMFORT

#### Press-n-Go

Quick release chucking system with superior retention force.



### **Triple Spray**

Revolutionary multi-spray system produces finest mist and raises cooling efficiency by 30%.



Up to 25w of power (for Fix Connection type), enhanced by the patented TBS and HTC system.



## **Ergonomic & Hygienic**

Comfortable to hold and prevent the debris from storing on the surface of handpiece.

#### **Impact-resistant Coating**

Enhance hard chrome-plated surface protects handpiece from impact, scratch and wear-out due to sterilization.



Compatible with all existing connection systems, simply connect and start.

## MODE

**TIGER 300N 3T/3M** 

TTBio EZclick-QD for NSK® QD-J®



U BIO Tig

LEXIBLE CONNECTION

TIGER 101 3T4/3M4

Midwest 4 hole



IXED CONNECTION

TIGER 101 3T2/3M2

Borden 2 hole



IXED CONNECTION



Omni-directional LED or Xenon Lighting System With 25,000 LUX, light is delivered to wherever needed. Built-in Glass Rod ensures high level of lighting performance after repeatedly sterilized.

NSK® and Q-DJ® is the trade marks of NAKANISHI INC., Japan.

## **Omni-Directional Water Spray System**

Omni-Directional multiple spray system provides the excellent cooling efficiency.

## **HTC Chuck System**

The state-of-the-art hgh tesion chuck system is made by special alloy with cutting-edge manufacturing techonologhy.

#### Press-n-Go

Quick release chucking system with superior retention force.

## **Lightweight and Ergonomic Design**

Decreases the stress on a dentist's hand and wrist.

#### **Easy Grip Coating**

Smooth surface with special multi-layers coating which provide better infection control as well as long-lasting durability and more comfortable to hold.

## The Patented TTBio Booster System (TBS\*)

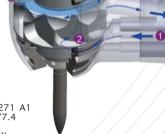
The drive air goes through the nozzle powers the impeller. Due to the patented power booster system, the exhaust air is guided by a special asymmetric impeller and grooved back cap. It will tidy up the turbulence and speed up the exhaust airflow. It will upgrade the torque significantly even under heavy loaded operation.



N BIO

- 2 Asymmetric impeller
- Air flow accelerator
- Exhaust nozzle

\*Taiwan Patent No.: M451947 U.S.A. Patent No.: US 2014/0212271 A1 German Patent No.: 202013100477.4 Japan Patent No.: 3182759 China Patent No.: 201320012786.X



23

22