

# PANA-MAX

Power · Performance · Reliability

Every feature of PANA-MAX handpieces is precision engineered to deliver enhanced performance with the reliability and durability NSK users expect. The cost versus performance ratio puts the PANA-MAX series at the highest level within its class.



- Ceramic Bearings • Clean Head System
- Push Button Chuck • Single Spray



## Standard Head

Speed : 380,000~480,000 min<sup>-1</sup>  
Head Size : ø10.3 x H13.5 mm





Midwest 4 hole MODEL **PAX-SU M4** ORDER CODE **P560**   
Borden 2 hole MODEL **PAX-SU B2** ORDER CODE **P562** 

## Torque Head

Speed : 320,000~380,000 min<sup>-1</sup>  
Head Size : ø12.0 x H13.6 mm



Midwest 4 hole MODEL **PAX-TU M4** ORDER CODE **P561**   
Borden 2 hole MODEL **PAX-TU B2** ORDER CODE **P563** 

## Replacement Cartridges for Pana-Max PLUS / Pana-Max PLUS QD



Miniature head  
MODEL **SX-MU03** ORDER CODE **P1001200**



Standard head  
MODEL **SX-SU03** ORDER CODE **P1002200**

## Replacement Cartridges for PANA-MAX



Standard head  
MODEL **PAX-SU03** ORDER CODE **Y900772**



Torque head  
MODEL **PAX-TU03** ORDER CODE **Y900773**



Washable in the thermoisinfector



Autoclavable up to max 135°C

# NSK

HIGH SPEED HANDPIECES

Pana-Max PLUS  
Pana-Max PLUS QD  
PANA-MAX

power · performance · reliability

## Pana-Max PLUS



## PANA-MAX



Powerful Partners®

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# Pana·Max PLUS

High performance reliable handpieces at an affordable price

The Pana-Max PLUS series of high speed handpieces has been enhanced to meet expectations in modern dental surgeries. Precision engineered to offer the power and reliability required to perform clinical procedures. The new Pana-Max PLUS turbine cartridge delivers increased smoothness, while the bur retention system has been engineered to securely retain the bur under increased torque loads.

The stainless steel body is comfortable in the hand and is angulated at the optimum degree for excellent direct visibility of the operating site, without compromise.



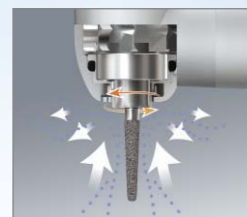
#### Slim design stainless steel body

The slim line body design is comfortable in all hand sizes and allows excellent dexterity for application in all regions of the oral cavity. Visibility direct to the work site is excellent allowing a high level of efficiency.



#### Quattro Water Spray

The NSK Quattro Water Spray effectively cools the entire surface of the bur with a highly cooling effect, leaving no areas untreated.



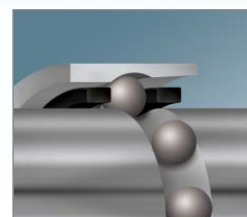
#### Clean Head System

The patented NSK Clean Head System is a special mechanism designed to automatically prevent the entry of oral fluids and other contaminants into the handpiece head prolonging the life of the bearings.



#### Cartridge Replacement

Cartridges are easily replaced in your practice helping you to control cost and down-time. The replacement cartridge incorporates the spray holes to guarantee cartridge and water spray always work well together.



#### NSK "ISB" Integrated Shaft Bearings

In the NSK ISB, the shaft itself forms the inner race. Unification of the shaft and the inner race provide higher rigidity which in reduces vibration and guarantees more accurate and consistent cutting.

# Pana·Max PLUS

- Ceramic Bearings • Stainless Steel Body • Clean Head System
- Push Button Chuck • Quattro Spray

#### Miniature Head

Speed : 380,000~450,000 min<sup>-1</sup>  
Head Size : ø10.6 x H12.5 mm



Midwest 4 hole MODEL **PAP-MU M4** ORDER CODE **P1021**

Borden 2 hole MODEL **PAP-MU B2** ORDER CODE **P1023**



#### Standard Head

Speed : 340,000~410,000 min<sup>-1</sup>  
Head Size : ø12.1 x H13.5 mm



Midwest 4 hole MODEL **PAP-SU M4** ORDER CODE **P1022**

Borden 2 hole MODEL **PAP-SU B2** ORDER CODE **P1024**



# Pana·Max PLUS QD

- Quick Interchange with QD Couplings • Ceramic Bearings
- Stainless Steel Body • Clean Head System
- Push Button Chuck • Quattro Spray

#### Miniature Head

Speed : 380,000~450,000 min<sup>-1</sup>  
Head Size : ø10.6 x H12.5 mm



MODEL **PAP-QD MU** ORDER CODE **P1015**

#### Standard Head

Speed : 360,000~430,000 min<sup>-1</sup>  
Head Size : ø12.1 x H13.5 mm



MODEL **PAP-QD SU** ORDER CODE **P1016**



#### QD-J Couplings

MODEL **QD-J M4** ORDER CODE **T334051**

MODEL **QD-J B2 / B3** ORDER CODE **T332051**

