



2023-2024

MDK PRODUCT GUIDE

MDK AIR-DRIVEN HANDPIECES
POWER & DURABILITY





Our ultimate is to contribute to the health of the humanity by offering good, reliable products in the dental market.

MDK CO., LTD. is a manufacturer of precision dental handpieces and accessories located in Republic of Korea.

MDK has consistently elevated our manufacturing capability since the foundation in 2013, and now ready to be recognized as one of the leading producers of great quality but competitively priced handpieces and accessories.

MDK is now looking towards to take the next level by expanding our distribution network and increasing our brand value through a global strategy of progressively developing new handpiece series, manufacturing more value-added products, providing personalized services and opening new markets.

MDK products are KGMP, CE, and FDA 510(k) approved.

For more information, please visit
www.mdk-dental.com

And contact us at
mdk@mdk-dental.com



Manufacturer's Warranty

We provide a one-year manufacturer's warranty for all MDK products.



Crafted Titanium Body

Titanium is about 30 % lighter than conventional materials also strong, durable & corrosion resistant.



Pressure Control System

Pressure control system ensures only stable amount of air pressure is provided while operation.



Ceramic Ball Bearing

Ceramic ball bearing generates less wear and less temperatures which increase the bearing's speed capabilities and the life span compare to Steel ball bearings.



Multi Water Spray

Multi-water spray generators most ideal cooling effect for the entire operation field.



MDK's Spindle-producing Technology

Our advanced technology ensures the clamping force, bur's extracting force is higher than 30N.



Fiber Optic System

Our glass optic system enhances operator visibility with a brighter, whiter light.



MDK

High Speed Handpieces

Stand Ahead in Quality

Models

Torque

MOKO 760K LED

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 560K LED

Power: >25 watt Noise: <65dB Spray: 4



Surgical

MOKO TN45K LED

Power: >25 watt Noise: <65dB Spray: 3



Pedi(Mini)

MOKO 760K LED Pediatric

Power: >20 watt Noise: <65dB Spray: 3



Compatible Coupler



Fiber optic type



E-generator type

Kavo® Compatible

Models

Torque

MOKO 760N LED

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 560N LED

Power: >25 watt Noise: <65dB Spray: 4



Surgical

MOKO TN45N LED

Power: >25 watt Noise: <65dB Spray: 3



Pedi(Mini)

MOKO 760N LED Pediatric

Power: >20 watt Noise: <65dB Spray: 3



Compatible Coupler



Fiber optic type



E-generator type

NSK® Compatible

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 • KaVo™ is registered trademark of Kaltenbach & Voigt GmbH.

• NSK is a trademark of NAKANISHI INC.
 • Those trademark are of a third party not affiliated with MDK Co., Ltd.

SIRONA® Compatible

Models

Torque

MOKO 760S LED

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 560S LED

Power: >25 watt Noise: <65dB Spray: 4



Compatible Coupler



Fiber optic type

W&H® Compatible

Models

Torque

MOKO 760W LED

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 560W LED

Power: >25 watt Noise: <65dB Spray: 4



Compatible Coupler



Fiber optic type

BIEN-AIR® Compatible

Models

Torque

MOKO 760B LED

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 560B LED

Power: >25 watt Noise: <65dB Spray: 4



Compatible Coupler



Fiber optic type

- Specifications are subject to change without notice.
- SIRONA is registered trademark of DENTSPLY SIRONA INC.
- W&H is registered trademark of W&H Dentalwerk Bürmoos GmbH.
- Bien-air is registered trademark of Bien-Air Holding SA.
- Those trademark are of a third party not affiliated with MDK Co., Ltd.

with E-generator light

Compatible

Torque

MOKO 430MT-L

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 420MT-L

Power: >25 watt Noise: <65dB Spray: 4



Pedi(Mini)

MOKO 440M-L

Power: >20 watt Noise: <65dB Spray: 3



Surgical

MOKO K45M-L

Power: >25 watt Noise: <65dB Spray: 3



Compatible with 4 hole Tubing

Midwest type

with E-generator light

Compatible

Torque

MOKO 230BT-L

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 220BT-L

Power: >25 watt Noise: <65dB Spray: 4



Surgical

MOKO K45M(2)-L

Power: >25 watt Noise: <65dB Spray: 3



Compatible with 2 hole Tubing

Borden type

with E-generator light

Compatible Coupler

Torque

MOKO 710N-L

Power: >28 watt Noise: <65dB Spray: 4



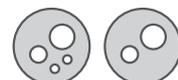
Standard

MOKO 510N-L

Power: >25 watt Noise: <65dB Spray: 4



MOKO 310N



NSK QD type

4 hole Midwest type

Models

Torque

MOKO 430MT

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 420MT

Power: >25 watt Noise: <65dB Spray: 4



Standard

MOKO 450M

Power: >20 watt Noise: <65dB Spray: 1



Surgical

MOKO K45M

Power: >25 watt Noise: <65dB Spray: 3



Compatible Coupler



Compatible with 4 hole Tubing

2 hole Borden type

Models

Torque

MOKO 230BT

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 220BT

Power: >25 watt Noise: <65dB Spray: 4



Standard

MOKO 250B

Power: >20 watt Noise: <65dB Spray: 1



Surgical

MOKO K45M(2)

Power: >25 watt Noise: <65dB Spray: 3



Compatible Coupler



Compatible with 2 hole Tubing

NSK QD type

Models

Torque

MOKO 710N

Power: >28 watt Noise: <65dB Spray: 4



Standard

MOKO 510N

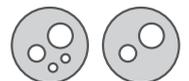
Power: >25 watt Noise: <65dB Spray: 4



Compatible Coupler



MOKO 310N





MDK

Low Speed Handpieces

Precision Crafted Performance



1 : 1 Contra angles

Models

**CA-20L**

Latch
External
Non optic

**CA-20PB**

PUSH
External
Non optic
SLIM

**CA-20P**

PUSH
External
Non optic

**CA-20PI**

PUSH
Internal
Non optic

**CA-PL1**

PUSH
Internal
Fiber optic

1 : 1 Straights

Models

**MD-4**

External
Non optic

**MD-5**

External
Non optic
SLIM

**MD-4i**

Internal
Non optic

1 : 1 Air Motors

Models

**260E-B2**

2 HOLE
External
Non optic

**260I-B2**

2 HOLE
Internal
Non optic

**260E-M4**

4 HOLE
External
Non optic

**260i-M4**

4 HOLE
Internal
Non optic

**260E-M4S**

4 HOLE
External
Non optic
SLIM

**260i-LED**

6-PIN type
Internal
Fiber optic

Models



CA-PL20

Non optic
20:1



CA-22PM

Non optic
20:1



CA-PL30

Fiber optic
20:1



CA-PL20X

Fiber optic
20:1

20 : 1 Contra angles

Models



FG-PL15

Fiber optic 1:5

1 : 5 Contra angle

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Contact Us

604, Ilsantechnotown, Ilsan-ro 138, Goyang-si,
Gyeonggi-do, 10442 Republic of Korea

tel. +82 31 906 5601~2 **fax.** +82 31 906 5600

email. mdk@mdk-dental.com

www.mdk-dental.com



[Website](http://www.mdk-dental.com)