PODIATRY



Spray devices
Vacuum devices
Cabinets





PD30



The NSK PD30 handpiece has a quiet, high-performance and brushless micro-motor. In combination with NWT electronics this technology provides high torque at low rotation speeds. Brushless motors require less maintenance than DC-motors as they do not require any change to the motor brushes.

Pododent1



The NSK Pododent1 handpiece is a classic amongst the spray handpieces and has stood the test in daily use for years at thousands of Podiatrists worldwide.

PDL40



LED

The PDL40 handpiece has a circular shaped ring of 10 LED's which illuminates the area of treatment to a level close to natural daylight. In addition it comes with a quiet, high-performance brushless micro-motor.







KEY FEATURES

- Compact design
- Automatic clamping system
- Clean head system
- Single Spray
- Integrated spray
- Unique NSK nozzle for optimised fine spray
- 1 : 1 direct drive
- Maximum speed 30,000 RMP
- Quiet, brushless micro-motor
- For burs (Ø 2.35)

KEY FEATURES

- Compact design
- Automated clamping design
- Clean head system
- Single Spray
- Unique NSK nozzle for optimised fine spray
- 1 : 1 direct drive
- Maximum speed 40,000 RMP
- · Quiet, powerful micro-motor
- For burs (Ø 2.35)

- Compact design
- Automated clamping design
- · Clean head system
- Single Spray
- Integrated spray
- Unique NSK nozzle for optimised fine spray
- Circular LED illumination with 10 LED's assures daylight quality and clearer visibility
- 1 : 1 direct drive
- Maximum speed 40,000 RMP
- Quiet, powerful brushless micro-motor
- For burs (Ø 2.35)

Product	Weight	Length
PD30	89 g	104 mm

Product	Weight	Length	
Pododent 1	105 g	104 mm	

Product	Weight	Length
PDL40	98 g	104 mm

PX65/PX65L - Profi Line Handpieces







DURACOAT

NSK's latest surface enhancement technology, takes advantage of the non allergic and biocompatible properties of titanium to further improve durability. DURACOAT creates a smooth, scratch proof surface that feels comfortable in the hand.

NSK CELLULAR GLASS OPTICS**

By fusing multiple glass fibres into a single glass optic rod, Cellular Glass Optics delivers 20 % brighter illumination to the area you need to examine. The cellular rod will not deteriorate from repeated sterilisation and keeps its lighting intensity for longer periods of time.

CLEAN HEAD SYSTEM

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

NSK SINGLE SPRAY

NSK's Single Spray ensures efficient cooling of both bur and skin surface.

NSK AUTOCLAVABLE

All NSK PX65 and PX65L handpieces offer superior durability and long-lasting high performance even after repeated autoclaving up to 135 °C.

- DURACOAT
- · Solid titanium body (outside)*
- · Cellular Glass Optics**
- Autoclavable
- Clean head system
- Single Spray
- 1 : 1 Direct Drive
- Optics**
- Max. speed 40,000 RPM



Product	Length	Weight
PX65	94 mm	65 g
PX65I	94 mm	68 g

^{*} with the exception of the top of handpiece. ** PX65L only

NLX nano Profi Line Electric Micro-Motors





NLX nano has been designed to minimise weight and size to improve the balance of instrument and motor whilst in use by the podiatrist, reducing fatigue during prolonged procedures. Despite its small size and light weight, the NLX nano is as powerful as traditional micromotors and offers a wider range of speeds.

Due to LED illumination, it now delivers 32,000 Lux*, natural daylight quality light and assures clearer visibility, reducing tiredness during procedures. Experience the quality of our NLX nano micromotors.

PERFECT BALANCE

The balance of the motor and instrument combined has been dramatically improved as the weight and size of NLX nano has been reduced drastically. The overall length of hand piece and NLX nano micromotor are almost the same as the length of compact hand piece, thus enabling practitioners use handpieces and NLX micromotors just like the use of compact handpieces.

HIGH TORQUE, SMOOTH ROTATION AND MINIMAL VIBRATION

High torque, smooth rotation and minimal vibration Thanks to the NSK electronic control system, the NLX nano realizes smooth and stepless control over the entire speed range and assures high power. It reduces noise and vibration to the lowest level resulting in improved comfort for patients and clinicians.

AUTOCLAVABLE, MAINTENANCEFREE, BRUSHLESS MICROMOTOR

The micromotor can be repeatedly autoclaved up to 135°C (with autoclave plug and motor cap). It is a brushless micromotor that requires no brush replacement.



KEY FEATURES

- Perfect balance with compact body
- Delivering powerful 3.4 Ncm torque
- 32,000 LŪX* of LED illumination assures daylight quality light and clearer vision
- Durable with solid titanium body and scratch resistant DURACOAT
- Fully autoclavable micromotor

Product	Length	Weight
Motor NLX nano	70 mm	61 g
Motor NLX nano + PX65	137 mm	129 g

^{*} Figures by NSK laboratory129g

NBX optic /non-optic Profi Line Electric Micro-Motors



The NSK NBX micro-motor incorporates advanced coreless DC motor technology. This technology delivers smooth, quiet operation, powerful torque and minimal heat generation despite the compact size.

DURACOAT

NSK's latest surface enhancement technology, takes advantage of the non allergic and biocompatible properties of titanium to further improve durability. DURACOAT creates a smooth, scratch proof surface that feels comfortable in the hand.

PERFECT BALANCE

The balance of the motor and instrument combined has been dramatically improved as the weight and size of NBX micro-motors has been reduced drastically.

HIGH TORQUE, SMOOTH ROTATION AND MINIMAL VIBRATION

Thanks to the NWT electronic control system, the NBX micro-motors realises smooth and stepless control over the entire speed range and assures high power. It reduces noise and vibration to the lowest level resulting in improved comfort for patients and clinicians.



- DURACOAT
- The ideal combination of speed and torque
- Minimum heat generation
- Ouiet smooth operation up to 40,000 RPM
- LED incorporated in micro-motor (NBX optic only)
- Lightweigh
- Motors are extremely small
- Solid titanium body

Product	Length	Weight
Motor NBX N	76 mm	83 g
Motor NBX N + PX65	149 mm	148 g
NBX LED	76 mm	83 g
Motor NBX LED + PX65L	149 mm	151 g

Omnicut - Profi Line Handpieces

Omnicut is a special patented tool head for a quick and safe removal of corneal tissue at the foot sole and heel. Omnicut is an ideal addition for the handpieces of the Profi Line of NSK.





The efficient working method with Omnicut clearly reduces the time of treatment.

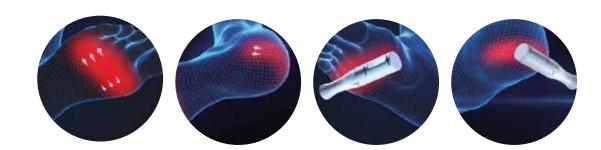


The special treatment head of Omnicut is equipped with two rotating blades. By this even obstinate, thickened layers of cornea can be removed layer by layer after corresponding pretreatment in a matter of seconds. Omnicut simply is attached at the electric motors of the Profi Line instead of the handpiece.

The treatment head can be removed for cleaning and changing of blades. Omnicut and blades can be disinfected and autoclaved.



Omnicut + NBXN



Reference	Description
33298	Podo Omnicut
33298.1	Omnicut Blades 10 x 2 pieces
33298.2	Omnicut Blades 30 x 2 pieces

Suction/vacuum handpieces

NSK suction handpieces were designed and developed to be easily handled, have a balanced equilibrium, powerful brushless micro-motor and be simple to clean. The handpiece sleeve, with ergonomic handle pads, can be easily removed and therefore, this ensures and guarantees quick cleaning and disinfection of the entire handpiece. This unique technical solution revolutionises hygienic conditions for suction handpieces to the benefit of the patient and podiatrist. The handpiece is vibration-free, due to the innovative mounting of the micro-motor within the handpiece resulting in maximum comfort for the Podiatrist.

NSK suction handpieces have a quiet, high-performance brushless micro-motor. They have high torque, even at a low rotation speed, allowing the podiatrist to work at a fast pace despite using low rotation speeds. The obvious advantage of brushless motors is that you avoid the regular maintenance costs associated with replacing the brushes. By using NSK dental high quality materials and technology, the suction handpieces meet the highest performance and quality requirements.





PDV 30

KEY FEATURES

- Handpiece sleeves which can be easily removed and guickly cleaned
- Ergonomic handle pads
- Automatic clamping system
- 1 : 1 direct drive
- Maximum speed 30.000 RPM
- · Quiet, powerful brushless micro-motor
- For burs (Ø 2.35)

PDV 40

- Handpiece sleeves which can be easily removed and quickly cleaned.
- Ergonomic handle pads
- Automatic clamping system
- 1 : 1 direct drive.
- Maximum speed 40.000 RPM
- · Quiet, powerful brushless micro-motor
- For burs (Ø 2.35)

Product	Length	Weight
PDV30	134 mm	112 g

Product	Length	Weight
PDV40	134 mm	110 g



MasterSpray touch

Our efficient, compact and portable spray device for the professional user. This highly professional device comes with precision high-quality motors and handpieces based on dental technology. The touchpanel is very easy to clean which contributes to a hygienic work environment. The electronically ajustable spray is also included.

3 DIFFERENT, HIGH-PERFORMANCE NSK MOTORS ARE AVAILABLE WITH THE DEVICE:

- · NBX non-optic: micro-motor using dental technology;
- NBX optic LED: micro-motor from dental technology with a light to illuminate the work area;
- NLX nano LED: powerful brushless micro-motor derived from dental technology with a light to illuminate the work area



Height	Width	Depth	Weight	
18,5 cm	28,5 cm	20,7 cm	4 kg	
Reference		Description		
9006.4		MasterSpray tou	MasterSpray touch NBX non-optic	
9007.4		MasterSpray tou	MasterSpray touch NBX optic LED	
9007.5		MasterSpray tou	MasterSpray touch NLX nano LED	

- · Choice of 3 motor versions
- Speed adjustable from 6,000 to 40,000 RPM
- Clockwise/counter-clockwise rotation
- Optional light for illuminating the work area
- Separate on/off-switching of the spray function
- Individual spray adjustment
- Integral handpiece holder on the side of the device
- Optional : classic on/off footswitch or progressive footcontrol
- Pluggable water tank with a capacity of 250 ml





JetSpray

Our brand new, efficient, compact and portable foot care device with spray technology for the professional user with a hygienic, high-quality, powerful, compact, professional NSK micromotor and handpiece from dental technology. The foot care device has a hygienic and easy-care membrane keypad and a finely adjustable spray.

4 DIFFERENT, HIGH-PERFORMANCE NSK-MICROMOTORS ARE AVAILABLE WITH THE DEVICE

- · NBX non-optic: micro-motor using dental technology;
- PDL40: Compact brushless handpiece with micromotor with a light to illuminate the work area;
- · Pododent1: Compact micromotor handpiece;
- PD30: Compact brushless handpiece with micromotor



17,4 cm 20,3 cm 29,0 cm 3 kg Reference Description 9008.7 JetSpray NBX 9008.6 JetSpray PDL40 9008.5 JetSpray Pododent1 9008.4 JetSpray PD30	Height	Width	Depth	Weight
9008.7 JetSpray NBX 9008.6 JetSpray PDL40 9008.5 JetSpray Pododent1	17,4 cm	20,3 cm	29,0 cm	3 kg
9008.6 JetSpray PDL40 9008.5 JetSpray Pododent1	Reference		Description	
9008.5 JetSpray Pododent1	9008.7		JetSpray NBX	
, j, ,	9008.6		JetSpray PDL40	
9008.4 JetSpray PD30	9008.5		JetSpray Pododer	nt1
	9008.4		JetSpray PD30	

- Choice of 4 motor variants
- Speed adjustable from 5,000 to 30,000 rpm or 5,000 to 40,000 rpm.
- Clockwise/counter-clockwise rotation
- Optional LED light for illuminating of the work area
- · Separate on/off-switching of the spray function
- Individual spray adjustment
- · Integrated handpiece holder on the side of the device
- Optional: classic on/off foot switch or progressive foot control
- Pluggable water tank with a capacity of 250 ml





MasterVac

The MasterVac is an efficient, compact and portable suction device with an integrated, powerful and in the intensity adjustable suction system. The device has a hygienic and easy to clean touch panel with digital display of micro-motor speed and suction power. 2 different, brushless, high-performance NSK motors which are available with the device. The device is suitable for mobile and outpatient pedicure and manicure.

KEY FEATURES

- Choice of 2 motor versions; speed adjustable from 6,000 to 30,000 RPM or 8,000 to 40,000 RPM
- Speed adjustment via membrane keypad
- Speed display
- · Clockwise/counter-clockwise rotation.
- · Brushless micro-motor

- Suction power adjustable via membrane keypad
- Suction power display
- Integrated handpiece holder on the side of the device
- Foot switch connection possibility
- · Suction power up to max. 90 mbar
- Noise level 35 to 59 dB(A)



Height	Width	Depth	Weight
11,5 cm	28,5 cm	24 cm	3 kg

Reference	Description
9160.3	MasterVac PDV30
9160.2	MasterVac PDV40

MasterVac Soundless

The MasterVac is an efficient, compact and portable suction device with an integrated, powerful and in the intensity adjustable suction system. The device has a hygienic and easy to clean touch panel with digital display of micro-motor speed and suction power. 2 different, brushless, high-performance NSK motors which are available with the device. The device is suitable for mobile and outpatient pedicure and manicure.

KEY FEATURES

- Max. noise level 49 dB(A)
- Max. suction power: 200 l/min
- · Brushless suction motor
- Electrical power consumption: max. 90 W
- Choice of 2 motor versions: speed adjustable from 6,000 to 30,000 RPM or 8,000 to 40,000 RPM
- Speed adjustment via membrane keypad

- Speed display
- Clockwise/counter-clockwise rotation
- · Brushless micro-motor
- Suction power adjustable via membrane keypad
- Suction power display
- Integrated handpiece holder on the side of the device
- Foot switch connection possibility







Very light 2,6 kg



max. 90 W



Height	Width	Depth	Weight
11,5 cm	28,5 cm	24 cm	2,6 kg

Reference	Description
9160.8	MasterVac soundless PDV30
9160.9	MasterVac soundless PDV40

Green Line



PODIASPRAY

An efficient and compact spray device with a finely adjustable spray and easy to clean, hygienic membrane keypad. 6 different, high-performance NSK motors are available with the device:

- the compact solution PD30: Compact brushless micro-motor handpiece;
- the classic solution Pododent1: Compact micro-motor handpiece;
- the innovative solution PDL40: Compact, brushless micro-motor handpiece with annular LED lighting to illuminate the work area;
- the medical solution NBX non-optic: micro-motor using dental technology and autoclavable handpiece;
- the medical solution with illumination NBX optic LED: micro-motor from dental technology and autoclavable handpiece with a light to illuminate the work area;
- the professional solution NLX nano LED: Powerful brushless micro-motor derived from dental technology and an autoclavable handpiece with a light to illuminate the work area.

This provides the best preconditions for hygienic and painless treatment. The device is suitable for mobile and outpatient pedicure.

- Choice of 6 motor versions
- Speed adjustable from 5,000 to 30,000 RPM or 5,000 to 40,000 RPM
- Clockwise/counter-clockwise rotation
- Optional light to illuminate the work area
- Separate on/off-switching of the spray function
- Individual spray adjustment
- · Integral handpiece holder
- Foot switch connection possibility
- · Water tank with a capacity of 125 ml

	Height	Width	Depth	Weight
	10 cm	23,7 cm	24,8 cm	3,4 kg
	Reference		Description	
	9161.8		PODIASPRAY PD30	
	9161		PODIASPRAY Pododer	nt 1
ı	9161.1		PODIASPRAY PDL40 (L	ED)
	9161.5		PODIASPRAY with NBX non-optic	
	9161.6 PODIASPRAY with NBX optic LED		optic LED	
	9161.7		PODIASPRAY with NLX nano LED	

PODIAVAC

Powerful, compact vacuum device with integrated suction system, brushless, low-maintenance NSK micro-motors (up to 40,000 RPM) and an easy to clean, hygienic membrane keypad. Digital display of micro-motor speed and suction power. The extremely efficient suction system (up to 350 W) is switchable, and its intensity can be adjusted. The device is suitable for mobile and outpatient pedicure and manicure.

KEY FEATURES

- Choice of 2 motor versions; speed adjustable from 6,000 to 30,000 RPM or 8,000 to 40,000 RPM
- Speed adjustment via membrane keypad
- Speed display
- · Clockwise/counter-clockwise rotation
- · Brushless micro-motor

- Suction power adjustable via membrane keypad
- Suction power display
- Integrated handpiece holder
- Foot switch connection possibility
- Suction power up to max. 70 mbar -210l/min
- · Noise level 35 to 59 dB(A)



Height	Width	Depth	Weight	
11,5 cm	28,5 cm	24 cm	2,7 kg	
Reference		Description		
9160.4		PODIAVAC PDV30		
9160.1		PODIAVAC PDV40		

PODIAVAC Soundless

Powerful, compact vacuum device with integrated suction system, brushless, low-maintenance NSK micro-motors (up to 40,000 RPM) and an easy to clean, hygienic membrane keypad. Digital display of micro-motor speed and suction power. The extremely efficient low noise suction system is switchable, and its intensity can be adjusted. The device is suitable for mobile and outpatient pedicure and manicure.

KEY FEATURES

- Max. noise level 49 db(A)
- Max. suction power: 200 l/min
- · Brushless suction motor
- Electrical power consumption: max. 90 W
- Choice of 2 motor versions; speed adjustable from 6,000 to 30,000 RPM or 8,000 to 40,000 RPM
- Speed adjustment via membrane keypad

- Speed display
- · Clockwise/counter-clockwise rotation
- · Brushless micro-motor
- Suction power adjustable via membrane keypad
- Suction power display
- · Integrated handpiece holder
- Foot switch connection possibility



Max. noise level 49 dB(A)





Very light 2,3 kg



Energy-saving max. 90 W



Height	Width	Depth	Weight
11,5 cm	28,5 cm	24 cm	2,3 kg
Reference		Description	
9160.6 P		PODIAVAC soundless PDV30	
9160.7		PODIAVAC soundless PI	DV40

Purple Line

PODIAspray V1000

An efficient, compact and portable spray device with a finely adjustable spray, easy to clean, hygienic membrane keypad and integrated, ergonomic handpiece holder. 3 diferent brushless, high-performance, low-maintenance NSK motors are available with the device:

- PD30 non-optic: compact micro-motor handpiece;
- PDL40 optic LED: compact, brushless micro-motor handpiece with annular LED lighting to illuminate the work area;
- NLX nano LED: powerful brushless micro-motor derived from dental technology with a light to illuminate the work area.

This provides the best preconditions for hygienic and painless treatment.

- Choice of 3 brushless micro-motor versions
- Speed adjustable from 6,000 to 30,000 or 6,000 to 40,000 RPM
- Speed display
- Clockwise/counter-clockwise rotation
- Optional light for to illuminate the work area
- Separate on/off-switching of the spray function
- · Individual spray adjustment
- Integral handpiece holder
- Foot switch connection possibility
- · Water tank with a capacity of 250 ml
- Foot switch connection possibility



Height	Width	Depth	Weight
11,3 cm	26,4 cm	23,5 cm	4,6 kg
Reference		Description	
9065		PODIAspray V1000 unit PD30	
9065.2		PODIAspray V1000 unit PDL40 (LED)	
9065.5		PODIAspray V1000 unit NLX nano LED	

PODIAvac V1000

Powerful, compact vacuum device with integrated suction system, brushless, low-maintenance NSK micro-motors (up to 40,000 RPM), an easy to clean, hygienic membrane keypad and integrated, ergonomic handpiece holder. Digital display of micro-motor speed. The extremely efficient suction system is switchable, and its intensity can be adjusted. The device is very energy efficient because of the extremely efficient and low noise suction system. The device is suitable for mobile and outpatient podiatry treatment and manicure, as well as for stationary use.

KEY FEATURES

- Choice of 2 motor versions
- Speed adjustable from 6,000 to 30,000 or 6,000 to 40,000 RPM
- Speed adjustment via membrane keypad
- Speed display
- Clockwise/counter-clockwise rotation
- Brushless micro-motor
- · Integrated handpiece holder
- Foot switch connection possibility
- Suction power up to max. 70 mbar -210l/min
- Noise level 35 to 59 dB(A)
- Max. electrical power ca. 250 VA



Height	Width	Depth	Weight
11,3 cm	26,4 cm	23,5 cm	2,7 kg

Reference	Description
9066	PODIAvac V1000 unit PDV40
9066.1	PODIAvac V1000 unit PDV30

PODIAvac V1000 Soundless

Powerful, compact vacuum device with integrated suction system, brushless, low-maintenance NSK micro-motors (up to 40,000 RPM), an easy to clean, hygienic membrane keypad and integrated, ergonomic handpiece holder. Digital display of micro-motor speed. The extremely efficient suction system is switchable, and its intensity can be adjusted. The device is very energy efficient because of the extremely efficient and low noise suction system. The device is suitable for mobile and outpatient podiatry treatment and manicure, as well as for stationary use.

KEY FEATURES

- Max. noise level 49 db(A)
- Max. suction power: 200 l/min
- · Brushless suction motor
- Electrical power consumption: max. 90 W
- Choice of 2 motor versions
- Speed adjustable from 6,000 to 30,000 or 6,000 to 40,000 RPM
- Speed display
- Clockwise/counter-clockwise rotation
- · Brushless micro-motor
- Integrated handpiece holder
- Foot switch connection possibility



Max. noise level **19 dB(A)**



Powerful suction
200 l/min



2,6 kg



max. 90 W



Height	Width	Depth	Weight
11,3 cm	26,4 cm	23,5 cm	2,7 kg

Reference	Description
9066.2	PODIAvac soundless V1000 unit PDV30
9066.3	PODIAvac soundless V1000 unit PDV40



PODIAspray cap

A new efficient, compact, portable and easy to use spray device with an hygienic, high-professional, high-quality, compact and very powerful NSK handpiece. The device has two large and easy to use control knobs for adjusting the spray and speed. In addition, the device has a large display for the speed and an easy to clean smooth surface. This provides the best preconditions for hygienic and painless treatment.

KEY FEATURES

- Powerful compact brushless motor
- Speed adjustable from 6,000 to 30,000 RPM or 6,000 to 40,000 RPM
- Large easy to read speed display
- Clockwise/counter-clockwise rotation
- On/off-switching of the spray function
- Individual spray adjustment
- Foot switch connection possibility
- Water tank with a capacity of 250 ml



Height	Width	Depth	Weight	
18,4 cm	19,5 cm	27,3 cm	3,8 kg	
Reference		Description		
9162		PODIAspray cap F	PODIAspray cap PD30	
9162.2 PODIAspray cap PDL40		PDL40		

PODIAvac cap

The Podiavac cap is a very silent, powerful and compact vacuum device with an integrated suction system and brushless, low-maintenance high-quality NSK micro-motors. The device has two large and easy to use control knobs for adjusting the speed and suction. In addition, the device has a large display for the speed and an easy to clean smooth surface. This provides the best conditions for hygienic and painless treatment.

KEY FEATURES

- Max. noise level 49 dB(A)
- Max. suction power: 200 l/mi
- · Brushless suction motor
- Suction power adjustable
- · Electrical power consumption: max. 90 W
- Choice of 2 motor versions: speed adjustable from 6,000 to 30,000 RPM or 6,000 to 40,000 RPM
- Speed adjustment
- Speed display
- Clockwise/counter-clockwise rotation
- Brushless micro-moto
- Foot switch connection possibility



Max. noise level 49 dB(A)



Powerful suction 200 l/min



ery light 2,7 kg





Height	Width	Depth	Weight	
18,4 cm	27,3 cm	19,5 cm	2,7 kg	
Reference		Description		
9163		PODIAvac cap PD	V30	

PowerLab 300/500

Powerful, compact nail unit with an easy to clean, hygienic keypad and digital display of the micromotorspeed.

KEY FEATURES

- Speed adjustable from 2,000 to 30,000 RPM
- Power Lab 300 speed adjustment via control knob
- Power Lab 500 speed adjustment via membrane keypad
- Clockwise/counter-clockwise rotation
- · Integrated handpiece holder
- Foot switch connection possibility



Height	Width	Depth	Weight
10 cm	27 cm	12 cm	0,8 kg

Reference	Description
9054	PowerLab 300
9050	PowerLab 500

PowerLab 500 Omnicut

Powerful, compact and portable chiropody device with an easy to clean, hygienic keypad and digital display of the micromotorspeed.

- Powerful E-type mircomotor
- Omnicut (detachable)
- · detachable straight 1:1 handpiece for burs (Ø 2.35)
- · Speed adjustable from 6,000 to 40,000 RPM
- · speed adjustment via membrane keypad
- Clockwise/counter-clockwise rotation
- Integrated handpiece holder
- Foot switch connection possibility



Height	Width	Depth	Weight
10 cm	27 cm	12 cm	0,8 kg

Reference	Description
9057	PowerLab 500 Omnicut

VIVA-MATE G5

The VIVA-MATE G5 is a small, powerful and battery powered device with an easy to clean touch panel with digital display of micro-motor speed. The device is suitable for mobile and outpatient pedicure and manicure.

- Integrated charger
- Operating time with battery approx. 5h
- Powerful brushless micromotor with LED based on dental technology
- · Detachable and autoclavable NSK EX6B handpiece
- Speed adjustable from 3,000 to 30,000 RPM
- · Speed display
- Clockwise/counter-clockwise rotation
- Including carrying case and handpiece stand
 Optional foot switch or progressive foot control



Height	Width	Depth	Weight	
3,6 cm	7,2 cm	18 cm	0,4 kg	
Reference		Description		
9056		VIVA-MATE G5		



Millenium CAB

Complete Podiatry Unit Millenium Cab in powder-coated steel, wheel-mounted with a melamine worktop.

BASIC VERSION INCLUDED EQUIPMENT

- 40,000 RPM micromotor handpiece set with suction device, model: PDV 40;
- 40,000 RPM micromotor handpiece set with internal spray;
- Three-in-one syringe: water, air, spray;
- · Silent compressor integrated in the technical compartment;
- Suction motor and integrated filtration device;
- · Jointed arm for presentation of instruments;
- 1000 ml sprays reservoir;
- 5 drawers with Push/Pull opening mechanism;
- High-resolution digital display;
- Touch-sensitive "easy control" control buttons;
- Foot switch

AVAILABLE OPTIONS

- · Arm mounted surgical lamp;
- Magnifying glass on carrier;
- · Many colour options available;
- Additional micromotor with contra-angle multiplier adapter (for more information, please consult your dealer);
- Fibre optics;
- Drawer interior available in option (P 23).

Reference	Description
9410.001	Millenium CAB Pododent1
9410.002	Millenium CAB PDL40
9410.003	Millenium CAB NBX non-optic and PX65
9410.004	Millenium CAB NBXL optic and PX65L
9410.005	Millenium CAB NLX nano and PX65L



Duo Cart

Featuring a steel structure and melanine worktop, the Duo Cart includes a digital keypad with digital display, ergonomic instrument holders and rear access to the unit's body for the water tank. Equipped with 2 auto locking wheels. Optional lighting is available that can be attached on both side.

BASIC VERSION INCLUDED EQUIPMENT

- Three-in-one syringe: air, water, spray;40,000 RPM suction motor;
- 40,000 RPM micromotor handpiece set with internal spray;
- · Optional handpiece with contra-angle;
- Optional fibre optic;
- Including compressor and powerful suction;
- Instrument holder;
- ON/OFF pedal;
- Optional lamp socket.

SIZE

- Height: 76 cm
- Width: 47 cm

Reference	Description
9166.1	CART DUO with Pododent1 and PDV40
9166.2	CART DUO with PDL40 and PDV40
9166.3	CART DUO w. NBX non-optic, PX65+PDV40
9166.4	CART DUO w. NBX opt.L, PX65L+PDV40
9166.5	CART DUO w.NLX nano opt., PX65L+PDV40



Equipment Technical Description

The NSK rotary instrument range is manufactured applying the most rigorous current specifications and standards. This results in exceptional products, for intensive and professional applications.

Basic Equipment	Millenium Cab	Mobilis Duo Cart
Chair		
Touch-sensitive tablet with E-Pod interface		
Aster Surgical Lamp		
Integrated dry JUN AIR compressor including air reserve tank		
Integrated dry compressor	•	•
Integrated ultra-powerful induction-based CATTANI suction turbine		
Integrated suction motor and filtration device	•	•
Liquid spray tank	•	•
Support shelf for instruments		•
Instrument tray		
Moveable arm for tablet and rotary instruments		

Drawer interiors (for Millenium CAB)
Drawer interior 1 with 7 sections
Drawer interior 2 with 4 sections
Drawer interior 3 with 9 sections







Drawer interior 1

Drawer interior 2

Drawer interior 3

NSK Instruments Pack (Optional)	Millenium Cab	Mobilis Duo Cart
Brushless NIx nano motor 40,000 RPM LED	9410.005 version	9166.5 version
X-Line Led internal Spray PX65 handpiece	9410.004/9410.005 version	9166.5/9166.4 version
NBX motor 40,000 RPM LED	9410.004 version	9166.4 version
Ti Max X600L led turbine		
S-Max M600L led turbine		
Led P1001-600 turbine connector		
PDL 40 led internal spray 40,000 RPM brushless motor	9410.002 version	9166.2 version
PDV 40 internal suction 40,000 RPM brushless motor	•	•
Three-in-one syringe	•	•
PDV 30 internal spray 30,000 RPM motor		
PDV 30 internal suction 30,000 RPM motor		
Pododent 1 NL spray micromotor	9410.001 version	9166.1 version
NBX non-optic 40,000 RPM motor	9410.003 version	9166.3 version
X-Line non-optic internal Spray PX65 handpiece	9410.003 version	9166.5 version

Accessory



Cleanspray

Cleanspray is a specially formulated, highly effective general handpiece lubricant. Frequent application of Cleanspray will assure handpiece performance and durability. Apply Cleanspray every time before autoclaving any handpiece.



PODIASPRAY LIQUID PLUS

PODIASPRAY LIQUID PLUS is a specially formulated liquid for spray devices and ready to use. The balanced composition prevents, when used correctly residues and damage in the unit and handpieces. PODIASPRAY LIQUID PLUS binds the skin dust and horn dust and cools simultaneously the treatment area. Available in cans of 5,000 ml.



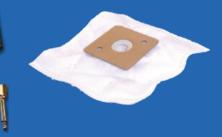
DEVICE BAG

accessory for: PODIASPRAY, PODIAspray cap, MasterSpray touch, JetSpray, PODIAVAC, MasterVac, PODIAvac cap, PODIAvac V1000, PODIAspray V1000



PEDAL SWITCH

accessory for:
PODIASPRAY, PODIAspray cap, MasterSpray touch, JetSpray, PODIAVAC, MasterVac, PODIAvac cap, PODIAvac V1000, PODIAspray V1000



DUSTBAG

Highly effective, 5- Layer microfiber dust bag

Reference	Description
10300	Cleanspray
10301	Spray nozzle (without picture)
10303	PODIASPRAY LIQUID PLUS
55314	Pedal Switch
55314.4	progressive Foot Control for MasterSpray touch and JetSpray
55314.5	Pedal Switch for MasterSpray touch and JetSpray

Reference	Description
39000	Device bag
33014.1	Dust* Bag 5 pieces, multilayer microfiber for MasterVac and PODIAVAC
33014.4	Dust* Bag 5 pieces, multilayer microfiber for Millenium CAB
33041.2	Dust* Bag 5 pieces, multilayer microfiber for PODIAvac V1000, PODIAvac cap and Cart Duo
33298.1	Omnicut Blades 10 x 2 pieces (without picture)
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incl. cleaning brush

Colour Guide

Millenium Cab Unit Range

Ral 1000	Ral 1001	Ral 1002	Ral 1003	Ral 1004	Ral 1005	Ral 1006	Ral 1007	Ral 1011	Ral 1012
Green Beige	Beige	Sand Yellow	Traffic Yellow	Golden Yellow	Honey Yellow	Maize Yellow	Daffodil Yellow	Brown Beige	Lemon Yellow
				Ral 1017 Saffron Yellow		Ral 1019 Beige Grey	Ral 1020 Olive Yellow	Ral 1021 Rape Yellow	Ral 1023 Traffic Yellow
Ral 1024	Ral 1027	Ral 1028	Ral 1032	Ral 1033	Ral 1034	Ral 1037	Ral 2000	Ral 2001	Ral 2002
Ochre Yellow	Curry	Melon Yellow	Broom Yellow	Dahlia Yellow	Pastel Yellow	Sun Yellow	Yellow Orange	Red Orange	Vermilion
Ral 2003	Ral 2004	Ral 2008	Ral 2009	Ral 2010	Ral 2011	Ral 2012	Ral 3000	Ral 3001	Ral 3002
Pastel Orange	Pure Orange	Bright Red Orange	Traffic Orange	Signal Orange	Deep Orange	Salmon Orange	Flame Red	Traffic Red	Carmine Red
Ral 3003	Ral 3004	Ral 3005	Ral 3007	Ral 3009	Ral 3011	Ral 3012	Ral 3013	Ral 3014	Ral 3015
Ruby Red	Purple Red	Wine Red	Black Red	Oxide Red	Brown Red	Beige Red	Tomato Red	Antique Pink	Light Pink
Ral 3016	Ral 3017	Ral 3018	Ral 3020	Ral 3022	Ral 3027	Ral 3031	Ral 4001	Ral 4002	Ral 4003
Coral Red	Rose	Strawberry Red	Traffic Red	Salmon Pink	Raspberry Red	Orient Red	Red Lilac	Red Violet	Heather Violet
Ral 4004	Ral 4005	Ral 4006	Ral 4007	Ral 4008	Ral 4009	Ral 4010	Ral 5000	Ral 5001	Ral 5002
Claret Violet	Blue Lilac	Traffic Purple	Purple Violet	Signal Violet	Pastel Violet	Telemagenta	Violet Blue	Green Blue	Ultramarine Blue
Ral 5003	Ral 5004	Ral 5005	Ral 5007	Ral 5008	Ral 5009	Ral 5010	Ral 5011	Ral 5012	Ral 5013
Saphire Blue	Black Blue	Signal Blue	Brillant Blue	Grey Blue	Azure Blue	Gentian Blue	Steel Blue	Light Blue	Cobalt Blue
Ral 5014	Ral 5015	Ral 5017	Ral 5018	Ral 5019	Ral 5020	Ral 5021	Ral 5022	Ral 5023	Ral 5024
Pigeon Blue	Sky Blue	Traffic Blue	Turquoise Blue	Capri Blue	Ocean Blue	Water Blue	Night Blue	Distant Blue	Pastel Blue
Ral 6000	Ral 6001	Ral 6002	Ral 6003	Ral 6004	Ral 6005	Ral 6006	Ral 6007	Ral 6008	Ral 6009
Patina Green	Emerald Green	Leaf Green	Olive Green	Blue Green	Moss Green	Olive Grey	Bottle Green	Brown Green	Fir Green
Ral 6010	Ral 6011	Ral 6012	Ral 6013	Ral 6015	Ral 6016	Ral 6017	Ral 6018	Ral 6019	Ral 6020
Grass Green	Reseda Green	Black Green	Reed Green	Black Olive	Turquoise Green	May Green	Yellow Green	Pastel Green	Chrome Green
Ral 6021	Ral 6022	Ral 6024	Ral 6025	Ral 6026	Ral 6027	Ral 6028	Ral 6029	Ral 6032	Ral 6033
Pale Green	Olive Drab	Traffic Green	Fern Green	Opal Green	Light Green	Pine Green	Mint Green	Signal Green	Mint Turquoise
Ral 6034	Ral 7000	Ral 7001	Ral 7002	Ral 7003	Ral 7004	Ral 7005	Ral 7006	Ral 7008	Ral 7009
Pastel Turquoise	Squirrel Grey	Silver Grey	Olive Grey	Moss Grey	Signal Grey	Mouse Grey	Beige Grey	Khaki Grey	Green Grey
Ral 7010	Ral 7011	Ral 7012	Ral 7013	Ral 7015	Ral 7016	Ral 7021	Ral 7022	Ral 7023	Ral 7024
Tarpaulin Grey	Iron Grey	Basalt Grey	Brown Grey	Slate Grey	Anthracite Grey	Black Grey	Umbra Grey	Concrete Grey	Graphite Grey
Ral 7026	Ral 7030	Ral 7031	Ral 7032	Ral 7033	Ral 7034		Ral 7036	Ral 7037	Ral 7038
Granite Grey	Stone Grey	Blue Grey	Pebble Grey	Cement Grey	Yellow Grey		Platinum Grey	Dusty Grey	Agate Grey
Ral 7039	Ral 7040	Ral 7042	Ral 7043	Ral 7044	Ral 7045	Ral 7046	Ral 7047	Ral 8000	Ral 8001
Quartz Grey	Window Grey	Traffic Grey A	Traffic Grey B	Silk Grey	Telegrey 1	Telegrey 2	Telegray 4	Green Brown	Ochre Brown
Ral 8002	Ral 8003	Ral 8004	Ral 8007	Ral 8008	Ral 8011	Ral 8012	Ral 8014	Ral 8015	Ral 8016
Signal Brown	Clay Brown	Copper Brown	Fawn Brown	Olive Brown	Nut Brown	Red Brown	Sepia Brown	Chestnut Brown	Mahogany Brown
Ral 8017 Chocolate Brown	Ral 8019 Grey Brown	Ral 8022 Black Brown	Ral 8023 Orange Brown	Ral 8024 Beige Brown	Ral 8025 Pale Brown	Ral 8028 Terra Brown			
Ral 9004 Signal Black	Ral 9005 Jet Black	Ral 3028 Pure Red	Ral 6014 Yellow olive		Ral 9011 Graphite black		Ral 9017 Traffic black		Ral 6037 Pure green



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