



Turbine handpieces

Product code	T501LK	T501LN	T501LS	T501LB	S504M
Type of head	Standard	Standard	Standard	Standard	Standard
Optic fibre	Yes	Yes	Yes	Yes	/
Light intensity up to (lux)	40,000	40,000	40,000	25,000	/
Light source / Voltage (vdc)	Glass Rod	Glass Rod	Glass Rod	LED / 3.3-3.8	/
Casing material	Titanium steel	Titanium steel	Titanium steel	Titanium steel	Steel
Locking mechanism	Button	Button	Button	Button	Button
Type of spray	3 nozzles	3 nozzles	3 nozzles	3 nozzles	3 nozzles
Type of bearings	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic
Type of coupling	Kavo®	NSK®	Sirona®	BienAir®	Midwest® 4-way
Maximum rotation speed (rpm)	345,000	345,000	345,000	345,000	345,000
Power (W)	23	23	23	23	23
Air pressure (bar)	2.8	2.8	2.8	2.8	2.8
Head diameter (mm)	12.5	12.5	12.5	12.5	12.5
Head height (mm)	13.1	13.1	13.1	13.1	13.1
Handpiece weight (g)	44	48	44	56	58
Bur diameter (mm)	1.59-1.60	1.59-1.60	1.59-1.60	1.59-1.60	1.59-1.60
Bur length (mm)	10-25	10-25	10-25	10-25	10-25
Type of lubrication	Oil/grease	Oil/grease	Oil/grease	Oil/grease	Oil/grease
Autoclave resistant	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C
Packing size lxdxh (mm)	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43
Packing weight appr. (g)	250	250	250	250	250
Certification	CE 0476	CE 0476	CE 0476	CE 0476	CE 0476

Product code	C31K	C30LK	C31LK	C30LW	C30LN	C30S	C30LS	C30LB
Compatibility	Kavo® Multiflex®	Kavo® Multiflex®	Kavo® Multiflex®	W&H® Roto Quick® RQ 24	NSK® PTL-CL-LED	Sirona® Click&Go	Sirona® Click&Go	Bien Air® Unifix
Instrument connection								
Light intensity (lux)	No	25,000	25,000	No	25,000	No	25,000	No
Light source / Voltage (vdc)	No	Led / 3.3-3.8	Led / 3.3-3.8	Yes	Led / 3.3-3.8	No	Led / 3.3-3.8	Yes
360° instrument rotation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Spray adjustment	Yes	No	Yes	No	No	No	Yes	No
Couplings weight (g)	31	24	31	31	31	30	37	30
Autoclave resistant	No	No	No	No	No	No	No	No
Packing size lxdxh (mm)	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25	105 x 75 x 25
Packing weight appr. (g)	120	120	120	120	120	120	120	120
Certification	CE	CE	CE	CE	CE	CE	CE	CE



Prophylaxis & Implantology contra-angles

Product code	SL411L	SL421C	SL421L	SL415C	SL415L	SL4201C
Indications	Prophylaxis	Prophylaxis	Prophylaxis	Restorative	Restorative	Implantology
Ratio	1:1	2:1	2:1	1:5	1:5	20:1
Light intensity up to (lux)	40,000	/	40,000	/	40,000	/
Locking mechanism	Button	Button	Button	Button	Button	Button
Type of spray	Internal	Internal	Internal	Internal	Internal	External (2)
Type of coupling	Intramatic universal	Intramatic universal	Intramatic universal	Intramatic universal	Intramatic universal	Intramatic universal
Rotation speed (rpm) (micromotor speed set to 40,000 rpm)	40,000	20,000	20,000	200,000	200,000	2,000
Torque (Ncm)	/	/	/	/	/	≥ 55
Removable head	Yes	Yes	Yes	No	No	No
Rotatable head	No	No	No	No	No	No
Head diameter (mm)	9.5	9.5	9.5	9.9	9.9	9.5
Head height (mm)	11.6	11.6	11.6	14.5	14.5	13.5
Handpiece weight (g)	79	79	79	82	82	58
Bur/file diameter (mm)	2.334/2.350	2.334/2.350	2.334/2.350	1.59/1.60	1.59/1.60	2.334/2.350
Bur/file length (mm)	21.95	21.95	21.95	10/25	10/25	21.95
Type of lubrication	Oil	Oil	Oil	Oil	Oil	Oil
Autoclave resistant	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C
Packing size lxdxh (mm)	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43	160 x 90 x 43
Packing weight appr. (g)	250	250	250	250	250	250
Certification	CE 0476	CE 0476	CE 0476	CE 0476	CE 0476	CE 0476



Straight handpieces

Product code	SL211L
Indications	Dental treatments, restorations
Ratio	1:1
Light intensity up to (lux)	40,000
Type of spray	Internal
Type of coupling	Intramatic Universal
Rotation speed (rpm) (micromotor speed set to 40,000 rpm)	40,000
Handpiece weight (g)	95
Bur diameter (mm)	2.334 / 2.350
Bur length (mm)	21.95/44.50
Type of lubrication	Oil
Autoclave resistant	Yes, 135°C
Packing size lxdxh (mm)	160 x 90 x 43
Packing weight appr. (g)	250
Certification	CE 0476

Product code	SL611C	SL621C	SL681C	SL631C	SL620X	SL633Y	SL621P	SL653C
Indications	Standard	Standard	Standard	Surgery	Surgery	Endodontic	Prophylaxis	Prophylaxis
Ratio	1:1	2:1	1:1	3:1	3:1	UD04	1:1	BF60
Max speed RPM	40000	20000	40000	10000	10000	5000	3000	5000
Locking mechanism	Button	Button	Button	Button	Button	Button	Button	Button
Head diameter (mm)	9,5	9,5	9,4	9,8	9,8	9,8	8	9,45
Head height (mm)	11,6	11,6	9,5	10	10	9,9	7,95	9,5
Bur diameter (mm)	2,334/2,350	2,334/2,350	1,6	2.334/2.350	2.334/2.350 (Hexagonal drill)	3,5/4 (ENDO)	SNAP-ON	2.334/2.350
Bur length (mm)	21.95	21.95	10-25	21.95	21.95	-	-	21.95
Type of lubrication	Oil	Oil	Oil	Oil	Oil	Oil	Oil	Oil
Autoclave resistant	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C	Yes, 135°C
Packing size lxdxh (mm)	105 x 75 x 25	105 x 75 x 25	109 x 75 x 25	105 x 75 x 25	105 x 75 x 25	107 x 75 x 25	105 x 75 x 25	108 x 75 x 25
Packing weight appr. (g)	120	120	120	120	120	120	120	120



Air micromotors

Product code	M714C	M714L
Version	Air driven	Air driven
Compatibility	4 way	6 way
Light source / Voltage (vdc)	No	Led / 3.3-3.8
Type of spray	Internal	Internal
Maximum rotation speed (rpm)	20,000	20,000
Power	Air	Air
Speed adjustment	Yes	Yes
Reverse rotation	Yes	Yes
Handpiece rotation	Yes	No
Air consumption (NL/min at 0.28MPa)	50	50
Handpiece weight (g)	110	130
Handpiece diameter (mm)	20	20
Type of lubrication	Oil	Oil
Autoclave resistant handpiece	Yes-135°C	Yes-135°C
Autoclave resistant removable shell	No	No
Packing size lxdxh (mm)	160 x 90 x 43	160 x 90 x 43
Packing weight appr. (g)	320	320
Certification	CE 0476	CE 0476



Air-flow handpieces

Product code	P900B	P900K	P900S	P900N	P900W
Compatibility	Bien Air®	Kavo®	Sirona®	NSK®	W6H®
Instrument connection					
360° tip rotation	Yes	Yes	Yes	Yes	Yes
Handpiece weight (g)	356	356	356	356	356
Autoclave resistant (only tip)	Yes	Yes	Yes	Yes	Yes
Packing size lxdxh (mm)	190 x 125 x 75	190 x 125 x 75	190 x 125 x 75	190 x 125 x 75	190 x 125 x 75
Packing weight appr. (g)	500	500	500	500	500
Certification	CE	CE	CE	CE	CE