

# Scalers with dispensers

Scalers with dispensers: simple and functional, with or without light!

These scalers make up our standard offering and are appreciated by dentists all over the world. An intuitive control panel lets you select scaling, endodontic and periodontic functioning modes. A compact and ergonomic handpiece ensures excellent visibility over the operating area. Depending on model, a range of EMS® or Satelec® compatible tips comes as standard. Clinical operations of all types can therefore be performed immediately.





One of the great advantages of the benchtop scaler with dispenser is that you can locate it wherever you want in your studio since it needs no connection to the water supply. Just plug it into the electricity supply and away you go! A practical shelf (product code TR50T) allows you to mount these scalers on the post of your dental unit and move them away when you finish the job. Anti-slip rubber feet keep the control unit perfectly stable while you work.



Ergonomic design and reduced weight make the handpiece safe and comfortable to use, and also limit perceived vibrations during treatments. A smooth surface prevents the build-up of bacteria and facilitates sterilisation in an autoclave at 135°C. The LED version handpiece produces 6,000 lux of light for clear visibility over the operating area. The light generated by the LED is transmitted by a round section optic fibre and illuminates the entire operating area in fine detail. Handpieces are compatible with EMS® or Satelec® tips, depending on the scaler model.

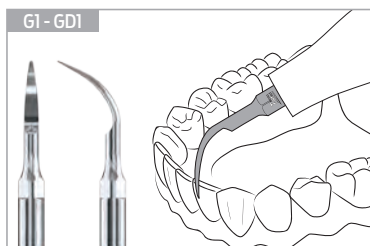


The microprocessor control panel lets you select scaling, endodontic and periodontic functioning modes. These scalers are truly easy to use. An "OPTION" key lets you select functioning mode and "+" and "-" keys let you adjust vibration power. The selected vibration intensity is displayed by a 10 level LED bar on the control unit. Water/spray rate can also be adjusted by means of a knob on the control unit.

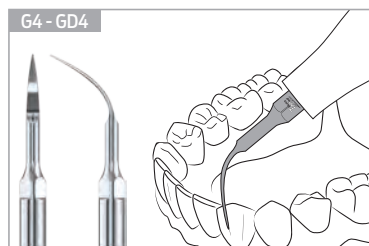


Two dispensers of 350 ml and 500 ml capacity, both made from food-grade polymer, are included. These easy to install dispensers can contain any treatment solution. Both dispenser bottles have level markings to show how much liquid they contain, and are fitted with two leak-proof seals to prevent loss of treatment solution. The peristaltic pump inside the unit is easily accessible and easy to replace.

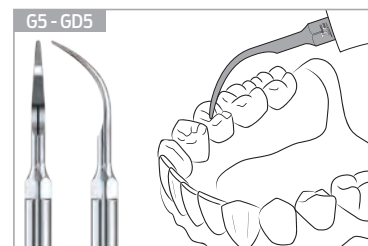
# Tips and files included



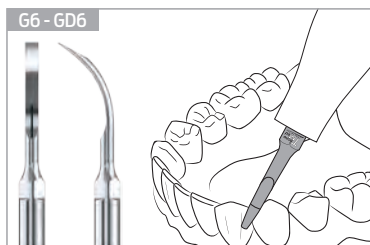
Scaling tip for removing supragingival tartar from anterior teeth and from the necks of molars.



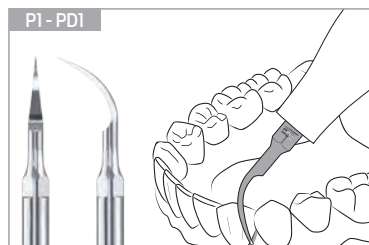
Fine scaling tip for removing supragingival tartar in all quadrants.  
Product code PG031: Ems® compatible  
Product code PG079: Satelec® compatible



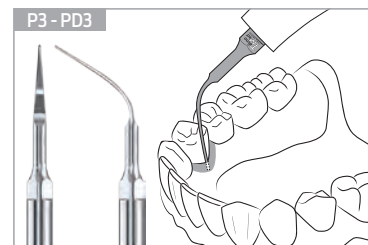
Scaling tip for removing supragingival tartar in all quadrants.



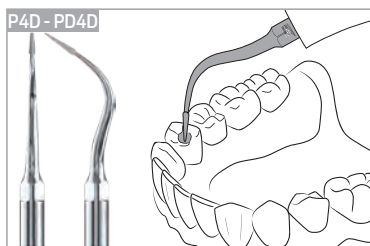
Scaling tip for removing thick and extensive layers of tartar and orthodontic cement residues.  
Product code PG042: Ems® compatible  
Product code PG089: Satelec® compatible



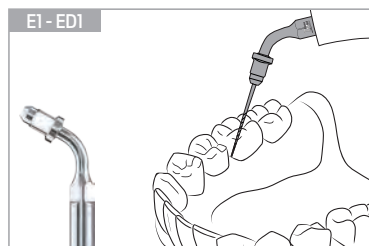
Periodontic tip for removing subgingival tartar.



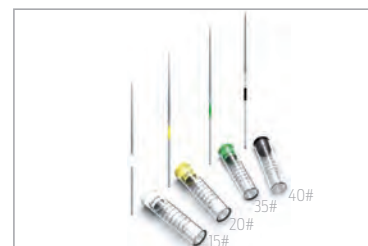
Periodontic tip for removing subgingival tartar and tartar from deep periodontal pockets in all quadrants.  
Product code PG062: Ems® compatible  
Product code PG099: Satelec® compatible



Diamond conservative tip for canal location and coronoradicular preparation.  
Product code PG053: Ems® compatible  
Product code PG107: Satelec® compatible



120° endodontic tip for canal cleaning of molars. Accepts all flexible files.  
Product code PG066: Ems® compatible  
Product code PG115: Satelec® compatible®



The files are extremely flexible and strong, and adapt to all canal shapes, reducing the risk of damage.  
Product code PLI15: size 15 file.  
Product code PLI20: size 20 file.  
Product code PLI35: size 35 file.  
Product code PLI40: size 40 file.

# Data sheet for benchtop UDS-E LED scaler



## Standard equipment:

- Control unit
- LED handpiece compatible with Ems® tips (product code M16AL)
- Cord
- 8 Ems® compatible tips: G1, G4, G5, G6, P1, P3, P4D, E1
- 4 files
- Autoclave resistant tip holder
- Foot control
- 2 x solution dispensers
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Mains adapter

Product code	SCR602FO
Tip compatibility	Ems®
Coupling compatibility	Ems® LED cord
Optic fibre	•
Power supply	24VAC-220/240V-50/60Hz
Mains water	
Ultrasonic frequency	28kHz +/- 3kHz
Scaler dimensions (wxlxh)	230 x 170 x 225 mm
Control unit weight (kg)	1,17
Handpiece weight (g)	45

# Data sheet for benchtop UDS-E scaler



## Standard equipment:

- Control unit
- Handpiece compatible with Ems® tips (product code M16A)
- Cord
- 8 Ems® compatible tips: G1, G4, G5, G6, P1, P3, P4D, E1
- 4 files
- Autoclave resistant tip holder
- Foot control
- 2 x solution dispensers
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Mains adapter

Product code	SCR602
Tip compatibility	Ems®
Coupling compatibility	Ems® cord
Optic fibre	
Power supply	24VAC-220/240V-50/60Hz
Mains water	
Ultrasonic frequency	28kHz +/- 3kHz
Scaler dimensions (w×l×h)	230 x 175 x 245 mm
Control unit weight (kg)	1,13
Handpiece weight (g)	48

## Data sheet for benchtop D7 scaler



### Standard equipment:

- Control unit
- Handpiece compatible with Satelec® tips (product code M17S)
- Cord
- 8 Satelec® compatible tips: GD1, GD4, GD5, GD6, PD1, PD3, PD4D, ED1
- 4 files
- Autoclave resistant tip holder
- Foot control
- 2 x solution dispensers
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Mains adapter

Product code	SCR705
Tip compatibility	Satelec®
Coupling compatibility	Satelec® cord
Optic fibre	
Power supply	24VAC-220/240V-50/60Hz
Mains water	
Ultrasonic frequency	28kHz +/- 3kHz
Scaler dimensions (wxlhx)	240 x 200 x 230 mm
Control unit weight (kg)	1,15
Handpiece weight (g)	58 gr

# UDS-L scaler with double connection

Our UDS-L scaler is made from the same top quality materials as his UDS-E counterparts, but with double connection for the spray (direct to the water source or via dispenser).

An intuitive control panel lets you select scaling, endodontic and periodontic functioning modes. A compact, ergonomic handpiece guarantees excellent visibility. A range of EMS® compatible tips comes as standard. Clinical operations of all types can therefore be performed immediately.







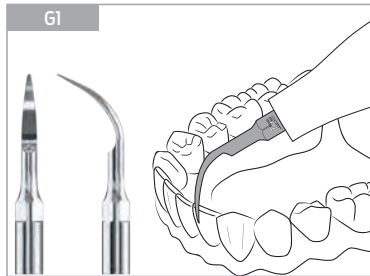
Ergonomic design and reduced weight make the handpiece safe and comfortable to use, and also limit perceived vibrations during treatments. A smooth surface prevents the build-up of bacteria and facilitates sterilisation in an autoclave at 135°C. The handpiece is compatible with EMS® inserts.



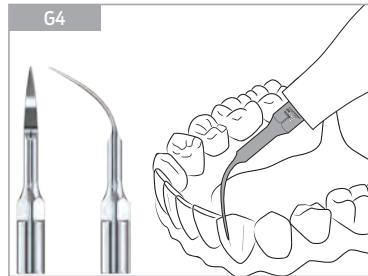
The microprocessor control panel lets you select scaling, endodontic and periodontic functioning modes. These scalers are truly easy to use. An "OPTION" key lets you select functioning mode and "+" and "-" keys let you adjust vibration power. The selected vibration intensity is displayed by a 10 level LED bar on the control unit. Water/spray rate can also be adjusted by means of a knob on the control unit.



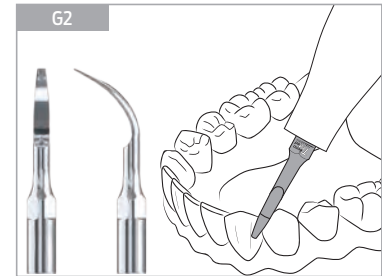
# Tips and files included



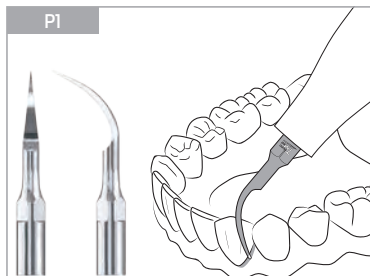
Scaling tip for removing supragingival tartar from anterior teeth and from the necks of molars.



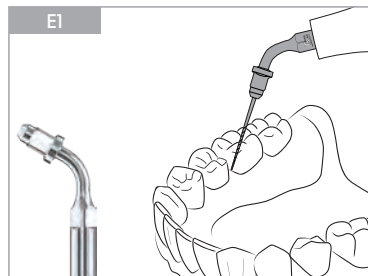
Fine scaling tip for removing supragingival tartar in all quadrants.  
Product code PG031: Ems® compatible



Scaling tip for removing thick and extensive layers of tartar.



Periodontic tip for removing subgingival tartar.



120° endodontic tip for canal cleaning of molars. Accepts all flexible files.  
Product code PG066: Ems® compatible



The files are extremely flexible and strong, and adapt to all canal shapes, reducing the risk of damage.

Product code PLI15: size 15 file.

Product code PLI20: size 20 file.

Product code PLI35: size 35 file.

Product code PLI40: size 40 file.

# Data sheet for benchtop UDS-L scaler



## Standard equipment:

- Control unit
- Handpiece compatible with Ems® tips (product code M16A)
- Cord
- 6 Ems® compatible tips: 2x G1, G4, G2, P1, E1
- 4 files
- Foot control
- Solution dispensers
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Mains adapter

Product code	AR602
Tip compatibility	Ems®
Coupling compatibility	Ems® cord
Optic fibre	
Power supply	24VAC-220/240V-50/60Hz
Mains water	●
Ultrasonic frequency	28kHz +/- 3kHz
Scaler dimensions (w×l×h)	210 x 125 x 135 mm
Control unit weight (kg)	0,64
Handpiece weight (g)	48 gr

# UDS-J2 scalers without dispensers

The UDS-J2 scaler is the perfect choice for dentists who prefer a direct connection to the mains water supply. Its unique handpiece comes with three interchangeable sheaths, all disinfestable in an autoclave at up to 135°C. The standard set of EMS® compatible tips lets you perform all types of clinical operation immediately.





The unique handpiece comes with three interchangeable sheaths, all disinfected in an autoclave at up to 135°C. This means that the handpiece itself does not need to be sterilised, resulting in reduced wear to internal parts and greater savings.

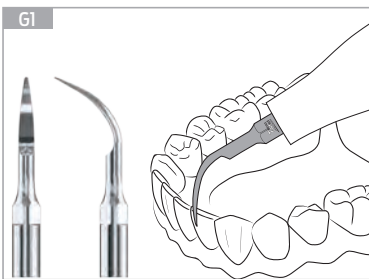


Ergonomic design, reduced weight and a special sheath compound make the handpiece safe and comfortable to use, and also limit perceived vibrations during treatments. The handpiece is compatible with Ems® tips.

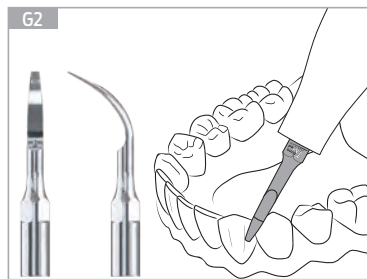


The microprocessor control panel lets you choose between scaling and periodontic functioning modes. These scalers are truly easy to use thanks to a graduated knob for adjusting vibration power. Water/spray rate can be adjusted by means of a second knob on the control unit.

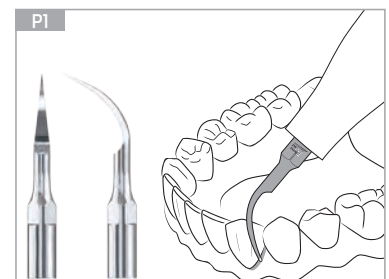
## Tips included



Scaling tip for removing supragingival tartar from anterior teeth and from the necks of molars.



Scaling tip for removing thick and extensive layers of tartar.



Periodontic tip for removing subgingival tartar.

## Data sheet for benchtop UDS-J2 scaler



### Standard equipment:

- Control unit
- Handpiece compatible with Ems® tips with cor
- 3 interchangeable sheaths
- 5 Ems® compatible tips: 3 x G1, G2, P1
- Foot control
- Torque wrench (product code K14E)
- Mains adapter

Product code	AR602N
Tip compatibility	Ems®
Coupling compatibility	
Optic fibre	
Power supply	220/240V-50/60 Hz
Mains water	●
Ultrasonic frequency	30kHz +/- 3kHz
Scaler dimensions (wxhx)	125 x 210 x 160 mm
Control unit weight (kg)	1,7
Handpiece weight (g)	65 gr

# D5 scaler without dispensers

Our D5 scaler is made from the same top quality materials as his D7 counterpart, and form our standard offering for users who prefer to connect to the mains water supply. An intuitive control panel lets you select scaling, endodontic and periodontic functioning modes. A compact, ergonomic handpiece guarantees excellent visibility. Depending on model, a range of EMS® or Satelec® compatible tips comes as standard. Clinical operations of all types can therefore be performed immediately.





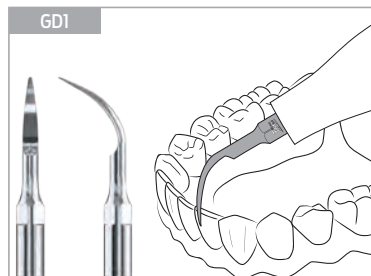
Ergonomic design and reduced weight make the handpiece safe and comfortable to use, and also limit perceived vibrations during treatments. A smooth surface prevents the build-up of bacteria and facilitates sterilisation in an autoclave at 135°C. The handpiece is compatible with Satelec® inserts.



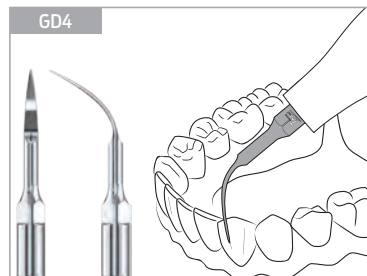
The microprocessor control panel lets you select scaling, endodontic and periodontic functioning modes. These scalers are truly easy to use. An "OPTION" key lets you select functioning mode and "+" and "-" keys let you adjust vibration power. The selected vibration intensity is displayed by a 10 level LED bar on the control unit. Water/spray rate can also be adjusted by means of a knob on the control unit.



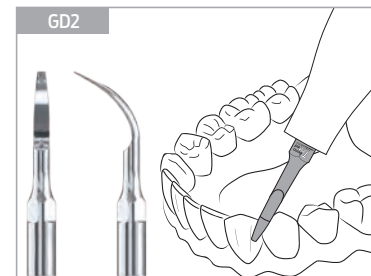
# Tips and files included



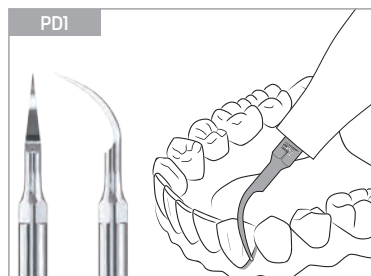
Scaling tip for removing supragingival tartar from anterior teeth and from the necks of molars.



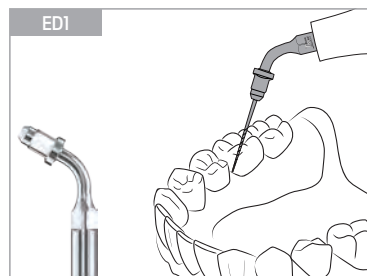
Fine scaling tip for removing supragingival tartar in all quadrants.  
Product code PG031: Ems® compatible  
Product code PG079: Satelec® compatible



Scaling tip for removing thick and extensive layers of tartar.



Periodontic tip for removing subgingival tartar.



120° endodontic tip for canal cleaning of molars. Accepts all flexible files.  
Product code PG066: Ems® compatible  
Product code PG115: Satelec® compatible



The files are extremely flexible and strong, and adapt to all canal shapes, reducing the risk of damage.  
Product code PLI15: size 15 file.  
Product code PLI20: size 20 file.  
Product code PLI35: size 35 file.  
Product code PLI40: size 40 file.

# Data sheet for benchtop D5 scaler







## Standard equipment:

- Control unit
- Handpiece compatible with Satelec® tips (product code M17S)
- Cord
- 6 Satelec® compatible tips: 2x GD1, GD4, GD2, PD1, ED1
- 4 files
- Foot control
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Mains adapter

Product code	AR705
Tip compatibility	Satelec®
Coupling compatibility	Satelec® cord
Optic fibre	
Power supply	24VAC-220/240V-50/60Hz
Mains water	●
Ultrasonic frequency	28kHz +/- 3kHz
Scaler dimensions (wxhx)	185 x 150 x 85 mm
Control unit weight (kg)	0,64
Handpiece weight (g)	58 gr

# Comparative data sheet for benchtop dental scalers

Product code	<b>SCR602FO</b> 	<b>SCR602</b> 	<b>SCR705</b> 	<b>AR602</b> 	<b>AR602N</b> 	<b>AR705</b> 
Version	Benchtop	Benchtop	Benchtop	Benchtop	Benchtop	Benchtop
Tip compatibility	Ems®	Ems®	Satelec®	Ems®	Ems®	Satelec®
Coupling compatibility	Ems® LED cord	Ems® cord	Satelec® cord	Ems® cord		Satelec® cord
Optic fibre	●					
Light intensity (lux)	6.000 (plastic plated steel handpiece terminal hood)					
Programs	Scaling, Perio, Endo	Scaling, Perio, Endo	Scaling, Perio, Endo	Scaling, Perio, Endo	Scaling, Perio	Scaling, Perio, Endo
Mains water				●	●	●
Bottle water	●	●	●	●		
Bottle volume (ml)	350 - 500	350 - 500	350 - 500	900		
Ultrasonic frequency	28KHz +/- 3KHz	28KHz +/- 3KHz	28KHz +/- 3KHz	28KHz +/- 3KHz	30KHz +/- 3KHz	28KHz +/- 3KHz
Power supply	24VAC-220/240V- 50/60Hz	24VAC-220/240V- 50/60Hz	24VAC-220/240V- 50/60Hz	24VAC-220/240V- 50/60Hz	220/240V-50/60 Hz	24VAC-220/240V- 50/60Hz
Consumption (W)	3 - 20	3 - 20	3 - 20	3 - 20	3 - 20	3 - 20
Ultrasonic transducer type	Ultrasonic	Ultrasonic	Ultrasonic	Ultrasonic	Ultrasonic	Ultrasonic
Scaler dimensions (w x l x h mm)	230 x 170 x 225	230 x 175 x 245	240 x 200 x 230	210 x 125 x 135	125 x 210 x 160	185 x 150 x 85
Control unit weight (kg)	1,17	1,13	1,15	0,64	1,7	0,64
Handpiece weight (g)	45	48	58	48	65	58
Autoclave resistant handpiece	●	●	●	●	Autoclavable sheaths	●
Number of tips	8	8	8	6	5	6
Autoclave resistant tip holder	●	●	●			
Torque wrench	●	●	●	●	●	●
Endodontic wrench	●	●	●	●		●
Warranty (months)	12	12	12	12	12	12
CE	0197	0197	0197	0197	0197	0197