



Technical Data

Designation	TRI-SCALER AQUA	
Reference	TRI-SCALER AQUA	3135012
	TANK FOR TRI-SCALER	3135014
	HANDPIECE TYPE S	3135015
Visual		
Characteristics	<ul style="list-style-type: none"> - 3 functions available: scaling (G), periodontal (P) and endodontic (E). - Irrigation from the tank (capacity = 500 ml) or dry use. - Vibrating intensity can be adjusted very precisely. Frequency: from 25 to 36 KHz. - Weight: 1, 3 kg. Size: 23 x 20 x 9 cm. 	
Technical dat	<ul style="list-style-type: none"> - Adapter input: 100 V à 240 V~ 50 Hz/60 Hz 1,2 A (max) - Main unit input: 30 VDC 1,3 A - Output primary tip vibration excursion: $\leq 100 \mu\text{m}$ - Output tip vibration frequency: 28 kHz ± 3 kHz - Output half-excursion force: < 2 N - Output power: 3 W to 20 W - Main unit fuse: 250 VT 1,6 AL - Power source fuse: 250 VT 1,6 AL - Water pressure: 0,1 bar to 5 bar (0,01 MPa to 0,5 MPa) - Weight of adapter: 0,3 kg - Operation mode: continuous operation - Type of protection against electric shock: Class II equipment - Degree of protection against electric shock: Type BF applied part - Degree of protection against harmful ingress of water: Ordinary equipment (IPX0). - Foot switch: degree of protection against water: IPX1. - Degree of safety of application in the presence of a Flammable Anesthetic Mixture with air or with Oxygen or Nitrous Oxide: Equipment not suitable for being used in the presence of a flammable anesthetic mixture with air or with oxygen or nitrous oxide. 	
Warranty	1 year	
Conditioning	1 detachable hand piece + 2 water tanks + 1 power supply cable + 1 foot pedal + 8 tips (1S, 2S, 3S, 4S, 5S, 6S, 7S, 8S) + 1 support for tips + 1 water line + 1 torque wrench + 1 endodontic wrench + 1 endodontic mandrel + 4 endodontic files	
Legal information	Class IIa medical device. CE marking. Manufactured by : Guilin Woodpecker Medical Instrument CO, Ltd. European Representative: MedNet GmbH.	

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Updated 28/10/2020 by Erine TCHAKOUNTE

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