System-Variants:

804 - 3112 VARIOstar K50 Knee control unit 220 V - 240 V

804 - 3111 VARIOstar K50 Knee control unit 115 V

Contains:

804 - 3012 Knee control unit 220 V - 240 V 804 - 3011 Knee control unit115 V

804 - 3002 Handpiece with chuck Ø 2,35 mm

804 - 3152 VARIOstar T50 Tabletop unit with Foot pedal 220 V - 240 V

804 - 3151 VARIOstar T50 Tabletop unit with Foot pedal 115 V

Contains:

804 - 3052 Tabletop control unit 220 V - 240 V 804 - 3051 Tabletop control unit 115 V

804 - 3002 Handpiece with chuck Ø 2,35 mm 804 - 1016 Foot pedal



804 - 3162 VARIOstar T50 Tabletop unit with Foot control lever left/right 220 V - 240 V

804 - 3161 VARIOstar T50 Tabletop unit with Foot control lever left/right 115 V

Contains:

804 - 3052 Tabletop control unit 220 V - 240 V 804 - 3051 Tabletop control unit 115 V

804 - 3002 Handpiece with chuck Ø 2,35 mm 804 - 1015 Foot control lever



804 - 3002 Handpiece with chuck Ø 2,35 mm 804 - 1017 Knee Pedal (left/right mountable)

All systems include a tool for changing the collet chuck, a handpiece holder and operating instructions.





Technical data:

Po

| Length: | 162 mm |
|-------------------|---------------------------------|
| Weight: | 235 g |
| Rated voltage: | AC 100V/115V/230V/240V |
| lated frequency: | ~ 50/60Hz |
| Speed: | 1000-50000 rpm |
| Chuck: | Ø 2.35 mm or optional Ø 3.00 mm |
| Torque: | 7,8 Ncm |
| ver consumption: | max. 270 W |
| Protection class: | |

Variants: Knee control unit Tabletop unit with knee pedal Tabletop unit with foot pedal Tabletop unit with foot control left/right Warranty: Liftetime warranty on armature and winding All other parts 1 Year

Subject to technical changes.

Distributed by:



GERMANY

MADE IN

DEVICES

DENTAL

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VARIOstar K50/T50



"Made in Germany" - Handpiece systems from Zubler



Operating unit

The K50 handpiece control unit begins the manufacturing process of the VARIOstar handpiece system. The input controller is installed in the operating unit after a comprehensive function test.



Manufacture of the controllers

The controllers are assembled in a series production process according to an exact sequence of work steps in order to reduce fluctuations in the product quality.



Technical personnel

Technical personnel, trained by Zubler not only guarantee high manufacturing standards; they are also actively involved in product development for the constant improvement of our products.



Electronics from Zubler

The development and manufacture of electronic assemblies has been an important branch of production at Zubler for over 30 years.

It goes without saying that all the circuit boards for the VARIOstar handpiece systems are designed and manufactured in-house.



Handpiece assembly

Following careful quality control testing of all mechanical components, the assembly of the handpiece and a process-controlled continuous test under load begin, prior to packaging.

The "Allrounder" for the modern dental laboratory



Quality assurance

Completed assemblies of handpiece control systems are carefully checked for compliance with specific directives for electrical equipment. Only after these measures have been documented, will systems be packaged with accessories for dispatch to dental laboratories.

