Technische Betriebsanleitung Instructions of use Mode d'emploi Istruzioni per l'uso Instrucciones de uso

*für / for / pour / per / para*Excellence line CONTACT – E & CONTACT - duo





1. General:

1.1. Product designation: Contact E 230 V / 115 V 416-1000

Contact E duo 230 V / 115 V 416-2000

Contact E hot 230 V / 115 V 416-0000

1.2. Scope of delivery:

Contact E duo Contact E hot

1 Handpiece with connecting cable 2 Handpieces with connecting cable Contact mit

1 Handpiece Clamp 2 Handpiece Clamps Dust cover

1 Modelling tips PKT 2 2 Modelling tips PKT1 + PKT 2 and power supply unit

1 Power supply unit 1 Power supply unit

1.3. Manufacturer address: YETI Dentalprodukte - Industriestraße 3 - D-78234 Engen

Tel.: +49-7733-9410-0 FAX: +49-7733-9410-22

info@yeti-dental.com www.yeti-dental.com

further operating instructions and declarations of conformity

1.4. Warenzeichen - Vermerke: Patent

1.5. Performance features: Mains voltage: 100-240V +\- 10%

Mains frequency: 50/60 Hz type / mains plug: German/Euro Power consumption: 9-12 W

Protection class: Protective Insulation

1.6. Installation and storage conditions: - set up horizontally

store dry at room temperatureProtection against acids and alkalis

2. Use as intended:

Our Contact E and Contact E hot serve exclusively for the processing of modelling waxes, which are intended for dental technology. Not approved for use on humans! All warranty and liability claims will become void if the device is not used as intended!

Contact E, Contact E duo and Contact E hot are used as modelling stations for waxes. The wax chips adhere magnetically to the metal plate and are protected by a transparent dust cover. The left half of the metal plate is heated with a fixed temperature and can be switched on or off separately. Contact E and Contact E duo additionally contain 1 or 2 handpiece connections on the device. These can be regulated continuously and separately

3. Risks and dangers in the application:

- 1. ensure that persons not familiar with the equipment (e.g. children) do not come into contact with the equipment Only dental technicians or persons authorized and instructed by the laboratory owner are authorized to work with our units. Before starting up the Contact E units, the Technicians should read the operating instructions and contact the manufacturer if they are still unclear.
 - operate the equipment only in dry workplaces, clean only dry and do not place in water-filled containers.
- 2. operate the equipment only in dry workplaces, clean only dry and do not place in water-lined conta
- 3 Caution: Danger of burns when touching the heating rod and the modelling probes.
- 4. do not cover/pack the unit when heated.

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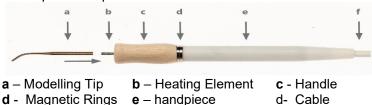
- 5. Modification of the units, handpieces and probe shapes is exclusively at the operator's own responsibility.
- 6. interventions lead to loss of warranty and exclusion of liability.
- 7. Do not use solvents to clean the devices.
- 8. When returning the instrument e.g. for repair purposes pack it unbreakable

4. Operating instructions:

4.1. Before commissioning:

Our waxers comply with the state of the art and the recognized safety regulations, **nevertheless dangers** can arise if the device is not handled properly.

- Only operate the device in perfect condition and in compliance with the operating instructions!
- Observe recognized rules for occupational safety.
- Use by qualified personnel only
- Check the device for technically perfect condition, especially all cables and the housing.
- place the modelling tip(s) required for the next working step on the heating rod Attach to the handpiece (plug connection)
- Attach the holding clamp, art. no. 410-1002, to the device/table and always keep the handpiece there after use deposit/clamp



4.2. 4.2 Operation:

- 1. establish mains connection (only connect to approved sockets)
- 2. remove the dust cover of the Contact E variants and insert the desired wax chip quality ...and equip it.
- 3. connect Contact E devices to the power supply. They are ready for use after a short heat-up time. The temperature is controlled by the rotary control/potentiometer located on the top of the metal plate. The desired temperature can be controlled separately for each handpiece. Turning the knob to the left decreases the temperature, turning the knob to the right increases the temperature.

All Contact E versions have a black slide switch on the back of the unit. This allows the limited heating for the left half of the plate to be switched on or off. The LED on the left side of the unit indicates when the heating is switched on when it is red, but also when the heating is still in the heating phase up to the set temperature. The colour green indicates that the maximum factory-set temperature has been reached. Contact hot is not equipped with additional handpieces and is used for processing with instruments and separate heat source.

- 4. pick up wax with the hot tip and place liquid wax drops on the wax crown.
- 5. use a suitable tool to change the hot tips danger of burning!
- 6. if you do not need your device for a longer period of time, please switch it off and always place the handpiece in the intended holding clamp off danger of burns!

After having removed the protective foil of the adhesive tape, the holding clamp can be placed anywhere on the Take the cable lengths of the handpieces into account.

- 7. switch off the device when leaving the workplace danger of burns! Put on the dust cover
- 8. final storage or packing of the equipment only after complete cooling.
- **5. Disposal:** When disposing of the device, the applicable legal regulations must be observed.
- 6. Garantie: The company YETI repairs the waxer 24 months from delivery date free of charge as far as it concerns damages due to material defects or manufacturing defects! Excluded from this are wearing parts like handpieces and modelling probes.

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7. Spare parts and accessories list:

Our range of modelling tips from left to right:

411-0100 PKT1 fine

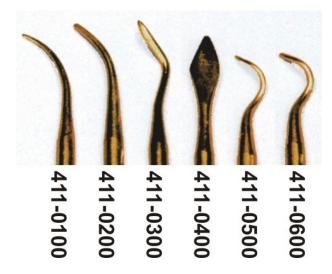
411-0200 PKT 2

411.0300 Hollenback

411-0400 Knife shape

411-0500 Corkscrew fine

411-0600 Corkscrew thick



410-1002 Handle clamp for all waxers included in delivery





411-1001 Handpiece Contact E devices

411-2020 Balsa Wood Handle parts

Possible assembly with wax chips and other accessories:

see appendix on the next page

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	item number			
	CONTAC Contact I	780-0100		
pue	CONTACT traditional Wax dispenser Contact Basis, sculpturing wax chip blue (ashfree) 25g, sculpturing wax chip grey (opaque) 25g, Cervical wax chip red (ashfree) 20g		780-0200	
with wax scraper and dust cover	CONTAC Contact I Cervical	780-0300		
with was	CONTAC Contact i	780-0400		
	CONTACT NAT Wax dispenser Contact Basis, sculpturing wax: blue, grey, neon-yellow, neon-green Underlining wax: caramel, Cervical wax: red 6 x 8g (ashfree)			
6		Effect - Wachschips CONTACT (ashfree) blue transparent / orange transparent / incisal transparent each 20g	739-6320	
5		Modellierwachschips CONTACT sahara (ashfree) by J. Peters, 3x25g	738-6325	
6		Modellierwachschips CONTACT ivory (ashfree) by J. Peters, 3x25g	738-6335	
6	3	Modellierwachschips CONTACT beige (opak) 3x25g	735-6325	
6		Modellierwachschips CONTACT grey (opak) 3x25g	734-6325	
		Modellierwachschips CONTACT emerald-green (ashfree) 3x25g	737-6325	
5	3	Modellierwachschips CONTACT blue (ashfree) 3x25g	736-6325	
5		Modellierwachschips CONTACT yellow (ashfree) 3x25g	733-6325	
6	6	Cervikalwachschips CONTACT wood (ashfree) by J. Peters, 3x20g	738-6320	
	6	Cervikalwachschips CONTACT red (ashfree) 3x20g	731-6320	
	IQ training set CONTACT by G. Seubert (ashfree), 6 x 8g sculpturing wax: blue, grey, neon-yellow, neon-green Underlining wax: caramel, Cervical wax: red		102-0002M	
	phone holder CONTACT 1 pc		780-0010	
		Wax scraper CONTACT 6 pcs	780-0006	

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