

THALYA

The importance of handpiece and turbine maintenance. The most critical instruments in the surgery.

Valuable tools for any dentist, these instruments are highly complex and thus require careful, constant maintenance over time.

Proper lubrication is therefore essential to extend their working life and maximise performance every time they're used.

Proper treatment procedure for a rotary instrument

MANUAL PROTOCOL



Each stage is crucial. The protocol is always the same but can be performed in different ways:

SEMI-AUTOMATIC PROTOCOL



Technical specifications

Technical data	
Power supply	100/240 V - 50/60 Hz
Rated power	30 W
External dimensions (L x H x D)	340 x 400 x 370 mm
Net weight	Thalya 12.5 kg
Lubricant capacity	200 - 500 ml can
Working pressure	Flow pressure 4–6 bar
Air consumption (MAX)	40 NI/min
Compressed air connection	6 x 4

Available adapters*
Adapter for Thalya micromotor handpieces
Adapter for Cefla turbines
Adapter for Kavo® turbines with MULTIflex® coupling**
Adapter for Sirona® turbines**
Adapter for W&H® turbines with Roto Quick coupling**
Adapter for NSK turbines with PTL-CL-LED coupling**
Adapter for Bien-Air® turbines with Unifix® coupling**
2-way Borden adapter**
Adapter for micromotor handpiece with external spray

* Check with the dealer for the correct adapter for other-brand handpieces.

** Note that the product identification brands are not owned by Cefla or its subsidiaries and are indicated merely for descriptive/practical reasons concerning intended accessory product use.

Note: the machine is sold without adapters.

THALYA CE



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 Due to our policy of constant technological upgrading, technical specifications may be subject to change without prior notice.
 According to the standards in force, in extra-EU areas the availability and specifications of some products and/or characteristics may vary. Please contact your local distributor for further information.



THALYA

Maintenance made simple



Thalya. Simple maintenance

Thalya is the dentist's latest ally for effective maintenance of rotary instruments. Simple and user-friendly, it allows perfect lubrication and purge maintenance of turbines and handpieces.

To start using the machine just connect to the compressed air feed and the power supply.



Up to 4 instruments simultaneously

Thalya can be used to treat up to 4 instruments simultaneously:

- Turbines
- Micromotor handpieces

To carry out treatment just use the dedicated adapter. Thalya has been designed to streamline work flows. The couplings can rotate 45°, making it easier to place and remove the instruments.



Cleaning the spindle

Thanks to a special support, the spindle can also be treated; this ensures all dust and dirt residues are removed from the handpiece tip.



Device hygiene

Innovative design and the characteristics of the treatment compartment ensure complete, perfect sanitization. The front hatch and the liquid collection tray can be removed to allow thorough machine cleaning.



Connectivity

Thalya is WiFi-equipped, with Internet connection letting users take full advantage of Easy Check remote assistance.



Handpiece selection key

Oil and compressed air warning LED

Start key

Lubricant housing

Oil collection tray
Safety door



Lubrication and purge of 4 instruments in less than a minute

The Thalya cycle consists of three stages:

- Duct purge
- Lubrication
- Excess oil purge

The 4 instruments are treated simultaneously, the entire cycle lasting about 55 seconds.



Universal lubricant housing

Thalya is designed to house any lubricant can (from 200 to 500 ml). Operators are free to choose the most suitable one for their handpieces. Maximum flexibility ensures optimal results in every situation.



Simple, user-friendly control pad

The Thalya control pad makes interaction with the machine immediate and intuitive. Moreover, users can personalise the duration of the different cycle stages.



Plug & Play

To start using the machine immediately just connect it to the compressed air feed and the power supply, then insert the lubricant can.