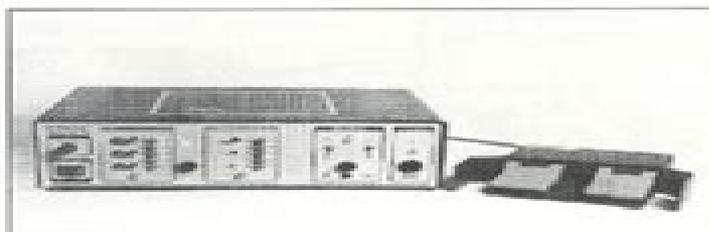




evaluation

 NUMBER
12


BRIEF DESCRIPTION

The Erbe TUR is a solid-state, table-top surgical diathermy unit intended exclusively for TUR (Trans-Urethral Resection) procedures. The cut and coagulation power outputs are automatically controlled and the maximum power is 400 W. The outputs are activated by twin electrical 'piano-pedal' footswitches. The auditory output indicator has a volume control. A neutral plate continuity monitor and an automatic systems self-check, with auditory and visual alarms, are incorporated. The unit does not have any carrying handles and weighs 17.3 kg.

SURGICAL DIATHERMY UNITS

ERBE Erbotom TUR

MAIN FEATURES

facilities	
monopolar	cut, coag, blend
power output controls	none
alarms	
neutral plate continuity monitor	yes
neutral plate voltage monitor	no
monopolar footswitches	twin electrical
monopolar handswitch	none
output indicators	
visual	yes
auditory	yes
volume control	yes
electrical	
generator type	solid-state
output configuration	earth referred
maximum output power	400 W

SUMMARY

Advantages: None

Disadvantages: Poor documentation; supplier and manufacturer unable or unwilling to provide information; minimum output power too high; poor serviceability; serious non-compliances with BS 5724. No carrying handles.

Overall: It is recommended that no further purchases of this equipment be made until the manufacturer is able to demonstrate compliance with BS 5724: Part 1 and Section 2.2. Existing users of this equipment should withdraw it from service until further notice.

Product certificated? No
 DH Registered Manufacturer? No

Note: Manufacturers may be registered, de-registered or re-registered at any time. Consult the latest issue of the DH Register of manufacturers to check current status.

Purchase Price
 £4000

Weight
 17.3 kg

Size H x W x D
 175 x 480 x 360 mm

Made in
 West Germany

Manufacturer
 Erbe Elektromedizin
 GmbH, Tübingen,
 West Germany

Erbe Diathermy Service Manual

Liyong Dong



Erbe Diathermy Service Manual:

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Table of Contents Erbe Diathermy Service Manual

1. Understanding the eBook Erbe Diathermy Service Manual
 - The Rise of Digital Reading Erbe Diathermy Service Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Erbe Diathermy Service Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Erbe Diathermy Service Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Erbe Diathermy Service Manual
 - Personalized Recommendations
 - Erbe Diathermy Service Manual User Reviews and Ratings

- Erbe Diathermy Service Manual and Bestseller Lists
- 5. Accessing Erbe Diathermy Service Manual Free and Paid eBooks
 - Erbe Diathermy Service Manual Public Domain eBooks
 - Erbe Diathermy Service Manual eBook Subscription Services
 - Erbe Diathermy Service Manual Budget-Friendly Options
- 6. Navigating Erbe Diathermy Service Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Erbe Diathermy Service Manual Compatibility with Devices
 - Erbe Diathermy Service Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Erbe Diathermy Service Manual
 - Highlighting and Note-Taking Erbe Diathermy Service Manual
 - Interactive Elements Erbe Diathermy Service Manual
- 8. Staying Engaged with Erbe Diathermy Service Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Erbe Diathermy Service Manual
- 9. Balancing eBooks and Physical Books Erbe Diathermy Service Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Erbe Diathermy Service Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Erbe Diathermy Service Manual
 - Setting Reading Goals Erbe Diathermy Service Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Erbe Diathermy Service Manual
 - Fact-Checking eBook Content of Erbe Diathermy Service Manual
 - Distinguishing Credible Sources

13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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