



DORNIER MEDILAS®
SOLVO® H35

THE **PULSE** OF
PERFORMANCE

TARGETED LASER
STONE MANAGEMENT



Dornier *MedTech*

A NEW SOLUTION FOR RETROPULSION IN LITHOTRIPSY

UNIQUE STONE
MOVEMENT REDUCTION

SIX APPLICATION MODES FOR STONE



1 ADVANCED MODE®

Dornier offers the only patented Advanced Mode Technology for reduced stone retropulsion. Dornier's Advanced Mode creates a water chasm effect that channels laser energy directly to the surface of the stone.

Reduces lateral expansion of the steam bubble, transferring minimal momentum onto the stone when the steam bubble collapses.

3 FRAGMENTING MODE

Fragments hard and larger stones without dust reissued for complete removal of stone fragments with recovery instruments.

4 SOFT TISSUE MODE

Optimizes energy parameters for cutting and coagulation.

SINGLE PULSE MODE

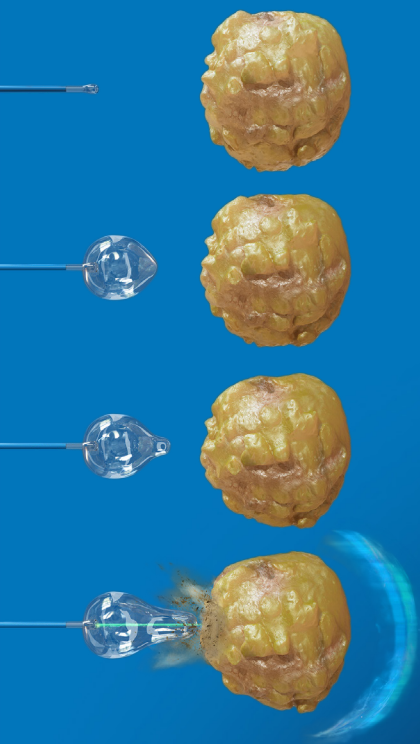
DORNIER MEDILAS® SOLVO® H35 DELIVERS:

POWER AND RESULTS

Dornier MedTech presents the world's most powerful 35 watt Holmium Laser. This advanced laser builds on the industry leading Solvo franchise and the pulse of new technology.

A highly efficient and powerful holmium laser for the urologist who wants power, efficiency and immediate results.

MANAGEMENT AND SOFT TISSUE APPLICATION.



2 DUSTING MODE

Destroys stones by creating dust particles to pass naturally, eliminating the need for stone fragment recovery.



- 5 Transmits single energy for challenging treatment situations.

STANDARD MODE

- 6 Treats many situations with customization of parameter settings.

DORNIER MEDILAS®
SOLVO® H35 DELIVERS:

OPTIMAL WORKFLOW EFFICIENCY

Convenient and transportable:
small, lightweight, and easy
to move and set up which is
ideal for busy ORs



WIRELESS FOOTSWITCH

A wireless footswitch
for greater flexibility and
laser control, no cables
underfoot for improved
workplace safety.



OPTIONAL SECOND DISPLAY

A clearly arranged
graphical display ensures
optimal viewing from
every angle in the
operating room.



STORAGE COMPARTMENT

Large storage compartment: holding the footswitch, laser fibers or other necessary accessories.

GRAPHICAL DISPLAY

Customize energy, frequency and pulse duration at the touch of a button.

Enhanced user interface displays preset modes and default settings.



DORNIER FLEXFIBER™ COLLECTION DELIVERS: **VARIETY, EFFICIENCY AND RELIABILITY**

FlexFibers™ Collection delivers a range of sizes and designs to meet urologist's preferences and needs for optimum treatment for each patient situation and hospital workflow.

Pair these fibers with the Solvo H35 for optimum results.



FLEXFIBER® SOLUTIONS

SUPPORT SAFE USE

- Guaranteed compatibility for safe and effective use with Dornier lasers
- Optical connection for exact match of optical specifications (spot size, focal point location and focus angle)

PROMOTE EFFICIENT PROCEDURES

- Two small core fiber sizes (270 slim and 270 μm) offer bending characteristics that complement any flexible scope without sacrificing conductivity

DELIVER RELIABLE PERFORMANCE

- Optimum transfer of laser beam within the fiber core for maximum power transmission

FLEXFIBERS OPTIMIZE DORNIER MEDILAS® SOLVO® H35



NEW
DORNIER GENTLEFLEX® BALL TIP:



Single-use, ball shaped tip fiber glides for time-saving navigation to reach difficult to access areas while reducing risk of damage in flexible endoscopes.

DORNIER SINGLEFLEX®:

Single use fibers in four core diameters from 270 – 1000 μm for efficient and reliable performance in fast-paced medical environments.

DORNIER SMARTFLEX®:

Reusable reliable fibers validated for 10 usage cycles in four core diameters from 270 to 1,000 μm for economic preference.

RESULTS TO HELP YOU FOCUS ON PATIENT CARE

DORNIER MEDILAS® H SOLVO® 35 WAS DEVELOPED BY DORNIER MEDTECH

PIONEERING TECHNOLOGIES AND REVOLUTIONARY THERAPIES FOR THE ULTIMATE TREATMENT EXPERIENCE IN UROLOGY.

Headquarter

Dornier MedTech GmbH
Argelsrieder Feld 7
D-82234 Wessling
Germany

America

Dornier MedTech America, Inc.
1155 Roberts Boulevard N.W.
Kennesaw, Georgia 30144
Phone: +1-770-426-1315
Fax: +1-770-514-6291
Email: info@dornier.com

Asia/Pacific

Dornier MedTech Asia Pte Ltd
2 Venture Drive
#23-18 Vision Exchange
Singapore 608526
Phone: +65-6572-6068
Fax: +65-6572-6093
Email: infoasia@dornier.com

Japan

Dornier MedTech Japan
Meguro Estate Building
3-8-5 Kami-Ohsaki
Shinagawa-ku, Tokyo 141-0021
Japan
Phone: +81-3-3280 3550
Fax: +81-3-3280 3555
Email: info.japan@domedtech.co.jp

Europe

Dornier MedTech Europe GmbH
Argelsrieder Feld 7
D-82234 Wessling
Germany
Phone: +49-8153-888-625
Fax: +49-8153-888-444
Email: infoeurope@dornier.com

Dornier MedTech Italia s.r.l.

Via Arrigo Cavaglieri N. 26
00173 Rome
Italy
Phone: +39-06-72 35 289
Fax: +39-06-72 35 302

Dornier MedTech España, S.L.

Av. Alcalde Barnils, 64-68
Módulo A - 1º 3ª
08174 Sant Cugat del Vallés
(Barcelona)
Spain
Phone: +34-93-203 9316
Fax: +34-93-205 3814

Dornier MedTech France SARL

Ferme de St Paul
1545 route d'Epagny
F-74330 Sillingy
France
Phone: +33-450-22 18 94
Fax: +33-450-24 24 63

Dornier MedTech Europe GmbH

Moscow Representative Office
Uliza Mytnaya 3
Office 21
119049 Moscow
Russia
Phone: +7-495-739 51 32
Fax: +7-495-739 51 33



www.dornier.com

Leading Technology. Improving Life.

© 2018 DORNIER MEDTECH. ALL RIGHTS RESERVED. SUBJECT TO CHANGE WITHOUT NOTICE.
MEDILAS, SOLVO AND ADVANCED MODE ARE REGISTERED TRADEMARKS OF DORNIER MEDTECH.

DMT449-062018-REV B EN

