

# Fotona XP MAX

*The Highest Performance, Best Made Laser Systems in the World*



**Ultimate Performance for All  
Aesthetic Treatments**

Fotona<sup>•</sup>  
choose perfection

# Fotona XP MAX

*The Highest Performance, Best Made Laser Systems in the World*



New Standards for Speed, Efficiency and Performance in Aesthetic Medicine

**The Most Powerful and Fastest System on the Market**

- Fast and Efficient Hair Removal Over Large Areas
- Wide range of Vascular Treatments
- Effective T<sup>3</sup> Anti-Aging Treatment
- Acne Inflammation Treatment

**Fotona**  
choose perfection

# Indications

*The Highest Performance, Best Made Laser Systems in the World*

- Acne inflammation
- Anti-Aging (Skin Elasticity & Wrinkles)
- Hemangioma
- (Reticular) Leg Veins
- Pigmented Lesions
- Rosacea
- Telangiectasiae
- Unwanted Hair in All Skin Types
- Veruccae

**Fotona**  
choose perfection



# Permanent Hair Reduction

*The Highest Performance, Best Made Laser Systems in the World*

- Higher Comfort Levels, Even in Sensitive Areas & Dark Skin Types
- Higher Levels of Precision and Accuracy
- Efficient and Fast
- Ideal for Light Thin Hairs As Well As Deep Lying Follicles
- Largest Scanner Treatment Area  
42cm<sup>2</sup>



Courtesy of Robin Sult



Fotona<sup>®</sup>  
choose perfection

# Removal of Superficial Veins

*The Highest Performance, Best Made Laser Systems in the World*

- Pulewidth and Fluence Versatility  
Adaptable to Each Case
- Immediate Visual Results
- Large Spotsizes and Effective  
Fluences for Treatment of Large  
Vascular Lesions
- Highly Tolerated by Patients
- Low Occurrence of Side Effects



Courtesy of Robin Sult

**Fotona**  
choose perfection

# T<sup>3</sup> Anti-aging Treatment

*The Highest Performance, Best Made Laser Systems in the World*

- Tones, Tightens and Texturizes
- Safe on All Skin Types
- Low Occurrence of Side Effects
- No Anesthetics Required
- Walk-In, Walk-Out Procedures
- High Levels of Accuracy for Even-Looking Optimal Results



Courtesy of Dr. Blaha

**Fotona**  
choose perfection

# Acne Inflammation Treatments

*The Highest Performance, Best Made Laser Systems in the World*

- Long Term Effect
- Better Tolerated by Patients Than Other Modalities
- Cost-Effective for Patients
- Fast Visual Results
- Accurate and Efficient



Courtesy of Dr. Blaha

Fotona<sup>®</sup>  
choose perfection

# Fotona XP MAX Technology

*The Highest Performance, Best Made Laser Systems in the World*



**High Performance Technology for  
Precise, Gentle and Effective Treatments**

**Energy Feedback Control Technology**

**Variable Square Pulse Technology**

**Unmatched System Characteristics**

- Max. Power of 130W
- Max. pulse energy of 120J Up to 600 J/cm<sup>2</sup> Fluences Values
- Pulses widths from 0.1- 300 ms
- Spotsizes from 2 to 20 mm
- Revolutionary S11 scanner
  - 3 spotsizes and unmatched scan area of 42cm<sup>2</sup>

**Fotona**  
choose perfection



# VERSA mode

*The Highest Performance, Best Made Laser Systems in the World*

- **Pulsewidth from 2 ms to 300 ms**
- **Max Pulse Energy 120 J**
- **Max Frequency Up To 15 Hz**
- **VERSA Mode is Standard LP Mode with Extended Energy Range Up To 120 J (20mm spotsize)**
- **Ideal for Treatment of Larger Structures**
- **Enables the Treatment of All Skin Types**

Fotona<sup>®</sup>  
choose perfection



# ACCELERERA mode

*The Highest Performance, Best Made Laser Systems in the World*

- **Pulsewidth from 0.1 ms to 300 ms**
- **Max. Average Power 130W**
- **Max Pulse Peak Power 13kW**
- **Max Frequency up to 75Hz**
- **ACCELERERA Mode Allows Enhanced Peak Powers**
- **Ideal for Treating Finer Skin Structures and Fine Light Hairs**

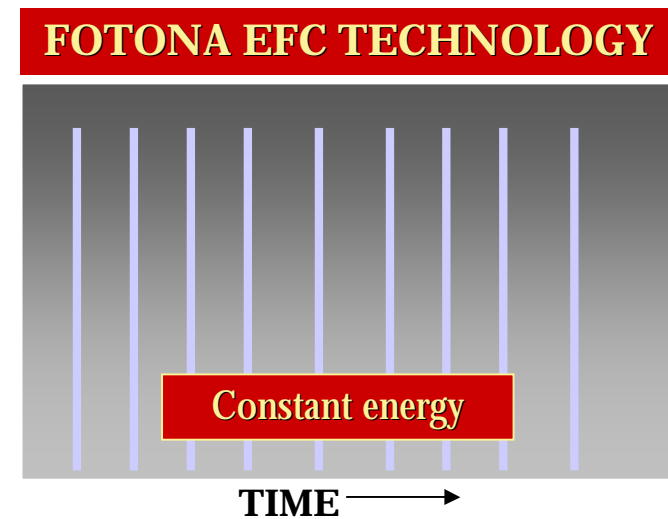
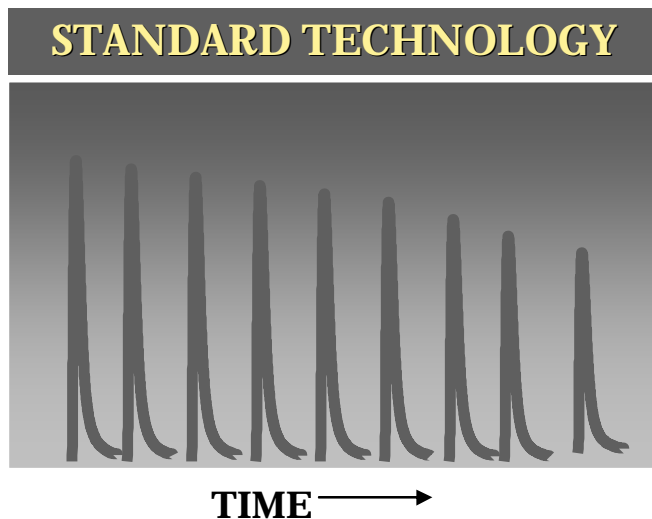
Fotona<sup>®</sup>  
choose perfection



# EFC - Energy Feedback Control

*The Highest Performance, Best Made Laser Systems in the World*

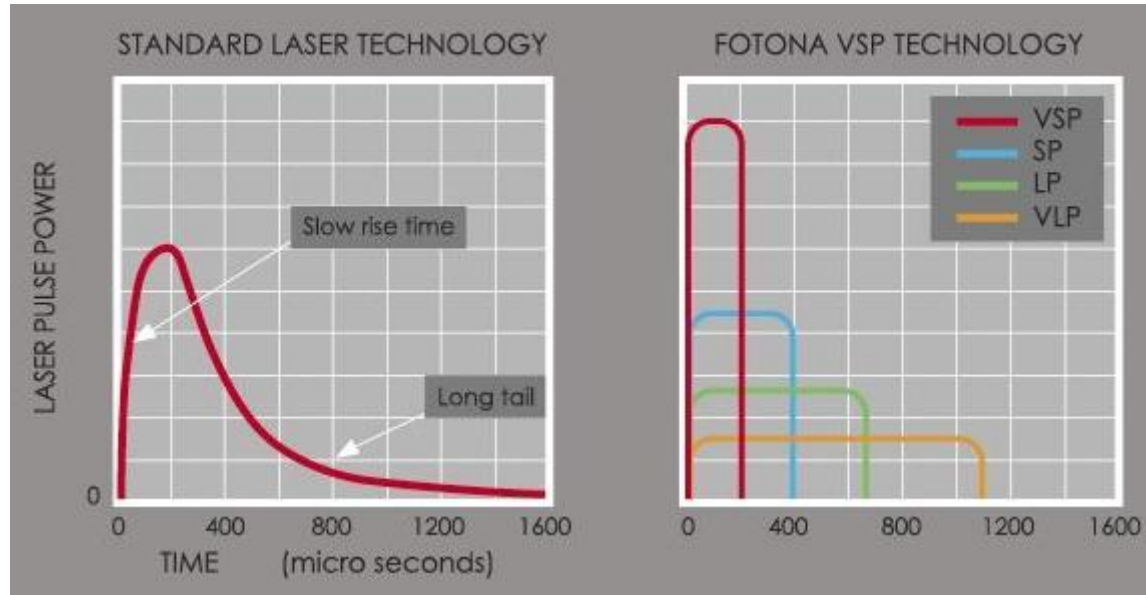
- Ensures Constant Laser Energy Output Throughout Operation
- Avoids Uncontrolled Loss of Laser Energy
- Provides Efficient and Effective Operation Every Time
- Avoids Need For Manual Calibration Procedures



**Fotona**  
choose perfection

# VSP – Variable Square Pulse

*The Highest Performance, Best Made Laser Systems in the World*



**UNMATCHED EFFICACY**

**SUPERIOR SPEED**

**UNIQUE VERSATILITY**

**UNRIVALLED SAFETY**

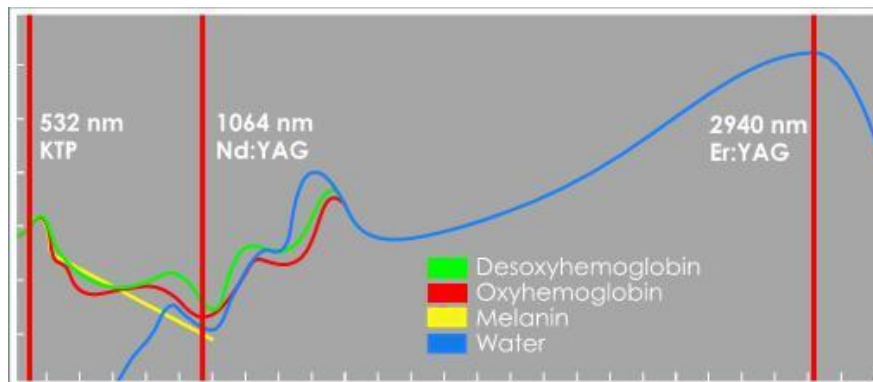
**Unique VSP Technology Ensures Precision, Patient Comfort, and Ease-Of-Use With 4 VSP Modes**

**Fotona**<sup>®</sup>  
choose perfection

# VSP-Shaped Nd:YAG Laser

*The Highest Performance, Best Made Laser Systems in the World*

Homogeneous Penetration of VSP-Shaped Nd:YAG Ensures Maximum Safety in All Treatments



- Low Absorption in Skin Chromophores
- No Thermal Effect in the Dermis
- Safe and Effective Treatment of All Skin Types

Fotona<sup>®</sup>  
choose perfection

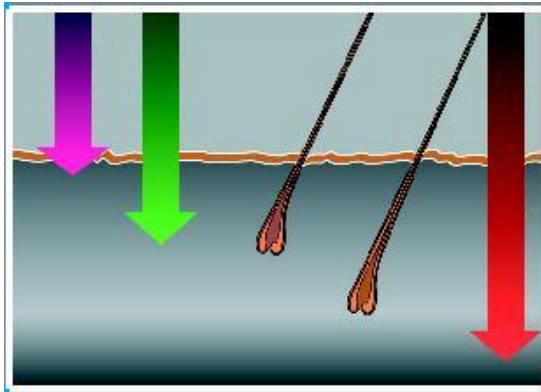
# VSP-Shaped Nd:YAG Laser

*The Highest Performance, Best Made Laser Systems in the World*

The Deep Penetration of VSP-Shaped Nd:YAG Ensures You Can Provide the Most Effective Treatments

Other lasers

Nd:YAG



- Effective Elimination of All Hair Follicles
- Effective Coagulation of Blood Vessels
- Deep Thermal Stimulation of Collagen

Fotona<sup>®</sup>  
choose perfection

# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
  - Widens the Range of Effective Treatment Parameter Settings that Practitioners Can Use
  - Ensures Effective Fluence Settings That Guarantee Efficient and Effective Treatments



Fotona<sup>®</sup>  
choose perfection

# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
- Ultimate Speed
  - Repetition Rate of Up To 75Hz



Fotona<sup>®</sup>  
choose perfection



# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
- Ultimate Speed
- Revolutionary S11 Scanner
  - Only Scanner with 3 Spot Sizes
  - Largest Treatment Area (6.5 x 6.5 cm)
  - Pre-programmed scan pattern avoids 'hot spots'
  - Integrated air cooling
  - Ergonomical and adjustable handle



Fotona<sup>•</sup>  
choose perfection

# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
- Ultimate Speed
- Revolutionary Scanner
- Largest Spotsizes
  - Supports Manual Spotsizes of 2-20 mm
  - Allows Treatment of Deeper Lying Structures
  - Ideal for Difficult-To-Reach Areas

Fotona<sup>®</sup>  
choose perfection



# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
- Ultimate Speed
- Revolutionary Scanner
- Largest Spotsizes
- ACCELERERA and VERSA Modes
  - VERSA Mode for Extended Energy Range up to 120J (20mm spotsize)
  - ACCELERERA Mode for Enhanced Peak Power, Very Short Pulses (0.1ms-2ms) & the Highest Repetition Rates (75Hz)

Fotona<sup>®</sup>  
choose perfection



# Pure Advantages

*The Highest Performance, Best Made Laser Systems in the World*

- Superior Power and Energy
- Ultimate Speed
- Revolutionary Scanner
- Largest Spotsizes
- ACCELERERA and VERSA Modes
- VSP and EFC Technology
  - Unmatched Efficacy
  - Ease-of-Use
  - Unique Versatility
  - Superior Safety

Fotona<sup>•</sup>  
choose perfection



# Ultimate Specifications

*The Highest Performance, Best Made Laser Systems in the World*

Pulse energy:	up to <b>120 J</b>
Average Power:	up to <b>130 W</b>
Modes:	VERSA mode ACCELERERA mode
Spot size:	2, 4, 9, 15, <b>20 mm</b>
Scanner:	Fotona S11 3,6 and 9 mm spot size Scan area : <b>65 x 65 mm</b> Repetition: up to <b>75 Hz</b>

Fotona<sup>®</sup>  
choose perfection

