

The characteristic features of LAP laser systems are sophisticated technology, quality and design for more than 30 years. This level of excellence has made us the global market leader for patient alignment in radiation therapy.

Precise patient marking, accurate planning and exact positioning are key factors for a successful treatment. Patient marking takes place during CT based virtual simulation and is required for reproducible treatment positioning on the LINAC.



## **Contact us!** P +49 4131 95 11-95

E info@lap-laser.com in LAP Laser laplaser

LAP GmbH Laser Applikationen Zeppelinstr. 23 21337 Lüneburg Germany

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## Product overview

## LAP laser systems for CT, MRI, LINAC and MR-LINAC



## LAP is your ideal partner for your external laser systems

Our laser systems are recommended by leading CT/MR scanner and LINAC vendors.

www.lap-laser.com

Simply Precise

Laser s	ystems a	t a glance	9	CT/PET-CT			MRI		LINAC	
	DORADO 1	DORADO 3	DORADOnova 1	DORADOnova 3	DORADOnova 5	APOLLO MR3T	DORADOnova MR3T	ASTOR	APOLLO	APOLLO MR3T
Projected body planes								Optional 03 0		ional
1 Sagittal plane	One movable laser line from the ceiling rail	One movable laser line from the ceiling rail	One movable laser line from the ceiling rail	One movable laser line from the ceiling rail	One movable laser line from one ceiling rail	Two fixed laser lines from the ceiling	One movable laser line from the top	Two fixed laser lines from the ceiling	Two fixed laser lines from the ceiling	Two fixed laser lines from the ceiling
2 Transversal plane	One fixed laser line from the ceiling rail and one fixed cross- hair laser line from each side Transversal shifting is possible by moving the patient table	One fixed laser line from the ceiling rail and one fixed laser line from each wall/post rail Transversal shifting is possible by moving the patient table	One fixed laser line from the ceiling rail and one fixed cross- hair laser line from each side Transversal shifting is possible by moving the patient table	One fixed laser line from the ceiling rail and one fixed laser line from each wall/post rail Transversal shifting is possible by moving the patient table	Two movable laser lines from two ceiling rails	Two fixed crosshair lasers from the sides and one laser line from the ceiling Transversal shifting is possib- le by moving the patient	One fixed laser line from the top and one fixed laser line from each side Transversal shifting is possible by moving the patient table	Two fixed crosshair lasers from the sides and one laser line from the ceiling	Two fixed crosshair lasers from the sides and one laser line from the ceiling	Two fixed crosshair lasers from the sides and one laser line from the ceiling Transversal shifting is possible by moving the patient table
<b>3</b> Coronal plane		Two movable laser lines, each from the wall/post rails		Two movable laser lines, each from the wall/post rails	Two movable laser lines, each from the wall/post rails	table	One movable laser line from each side			
Laser adjustment	Manually	Manually	Remote controlled	Remote controlled	Remote controlled	Remote controlled	Remote controlled	Manually	Remote controlled	Remote controlled
Laser color							••			
Mounting options							-			
Customized bridge					-			-		
Software			CARINAnav			-	CARINAnav MR		-	-
Laser control		Estone MD-100 Tablet PC	Baaske Docpad T	Tablet PC	Desktop PC	-	<b>b</b>		-	-
Quality assurance			WILKE Phantom				Optional: AQUARIUS phantom		Optional: EASY CUBE	
Room planning included			Yes				Yes	Of	otional	Yes