

FFT*lasertec* Laser Protection Cabin

Highlights:

- High security, low price, and turnkey handover in a short period of time
- Individually customised to your requirements
- Many equipment options based on standardised assembly system
- Official laser safety certificate



General properties standard cabin	
Length	4000 mm
Width	3500 mm
Height	3500 mm
Size Up+	500 mm grid
Individual dimensions possible	
Weight	Ca. 3500 kg
Max. power density	1,687 x 10 ⁶ W/m ²

Access and maintenance doors	
Access Door	W = 980 mm H = 2100 mm
Maintenance Door	W = 2500 mm H = 2500 mm
	Various sizes available
Manual Sliding Door	Available in different sizes and in single and double versions

Wall design	
Double wall system	
Triple wall system	
Laser protection wall with reduced steel construction	

Additional features and safety systems	
Lighting	500 LUX LED
Cameras	Simple bullet cameras or continuously adjustable dome cameras
Monitors and Recorder	Optional monitors, recorders, and equipment

Connection options	
Connection pipe for exhaust air system	
Ventilation grille	
FOC feedthrough	
Cable duct	

Loading gates	
Sliding Door	W = 2500 mm H = 2000 mm Available in different sizes
Lifting Gate	Automated lifting gates in various sizes and versions
Turntable	Individual segmentation Contactless turntable variant Individual laser protection wall for mounting on turntables

