

Product: **Workstation BASIC**



<b>Laser marking system</b>	<b>Economy Fibre: DFL Ventus Marker</b>			
<b>Usable mounting area of the T-slot plate W x D</b>	340 mm x 360 mm			
<b>Stroke length Z axis</b>	150 mm			
<b>Max. component heights and marking fields</b>	Laser group	Objective	Max. component height	Marking field
	<b>Economy Fibre</b>	F-Theta 100	218 mm	60 mm x 60 mm
		F-Theta 163	150 mm	110 mm x 110 mm
<b>Maximum working areas</b>	the working areas correspond to the physical marking fields of the laser systems			
<b>Safety door</b>	manually movable			
<b>Dimensions of the laser protection screen W x H</b>	276 mm x 124 mm			
<b>Specification of the laser protection screen</b>	Yb:fibre laser: 1040 - 1100 nm, D AB6 IR AB6 (DIN EN 12254) >1100 - 1185 nm, D AB6 IR AB6 (DIN EN 12254) >1185 - 1215 nm, D AB5 IR AB5 (DIN EN 12254)			
<b>Lighting</b>	integrated workroom lighting			
<b>Extraction</b>	connection for external extraction unit is ready			
<b>Operation</b>	integrated membrane keyboard/operating software			
<b>Laser protection class</b>	1			
<b>Power supply</b>	24 V/4 A			
<b>Power consumption</b>	max. 6 W			
<b>Interface</b>	connector for rotary module			
<b>Operating temperature, air humidity</b>	15°C - 35°C, 30% - 85%, non-condensing			
<b>Weight</b>	56 kg (without laser device)			
<b>Dimensions L x W x H</b>	850 mm x 450 mm x 680 mm height 1024 mm when the door is open			

