

Laser parts	Amount	Descrip.	TRUMPF number	
LEM 12A - 4010- Power measuring sensor	1x	Optic	12-08-18-00	
CLV3	1x	Board	18-06-63-00	
SUN4	2x	Board	18-06-63-00	
Power pack	1x	Board	16-59-28-99	
Isolation transformer	2x	Board	16-59-28-75	
Set of fuses,connectors	1x	Board	-	
FGD	2x	Board	18-06-50-00	
ILV2	3x	Board	18-06-67-00	
V-MOD2	2x	Board	18-06-94-00	
Galvo motors + mirror	10x	Optic	-	
Ventilators for cooling LSV	3x	Cooling	16-95-50-38	
Adjusting tools for optic LINOS	1x		-	
Solenoid valve+filter+Manometer	1x	Cooling	16-20-**-**	
Flow sensor	3x	Cooling	16-59-28-85	
Conductivity sensor	1x	Cooling		
Level sensor	2x	Cooling	16-59-24-59	
Beam splitter (50%/50%)	1x	Optic		
Beam switch to the Right	1x	Optic	22-13-15-00	
Shutter to the right	2x	Optic	22-13-25-00	
Beam divider to the Right T50 (50%/50%)	2x	Optic	22-13-11-00	
Deflection to the right 90°	1x	Optic	22-13-09-00	
Physical divider- Left (20%-80 %)	1x	Optic	22-29-15-00	
Laser mirror HR	2x	Optic	11-04-06-33	
Laser mirror AR	2x	Optic	11-04-06-62	
Lens in optic tube	7x	Optic	22-27-65-00	
OPHIR Energy meter- NOVA display	1x	Optic	-	
Interlock switchgear	2x	Board	16-59-89-01	
LLK monitoring	1x	Board	18-06-39-00	
INV	2x	Board	18-06-52-00	
Cooler2	2x	Board	18-06-18-00	
Focusing optic D25 0° Bifocal	2x	Optic	22-27-25-00	
Focusing optic D25 90° mono	7x	Optic	25900000	
LLR	1x	Board	18-06-49-00	
LMP	1x	Board	18-06-51-00	
SUN1	1x	Board	18-12-04-00	
Cooling for LSV	1x	Cooling		
Cooling valve	2x	Cooling		
Cooling unit	1x	Cooling		
Main circuit breaker	2x	Board		
Laser glass	1x			
Remote control box	2x	Board	05-04-79-00	
Power supply 5V,15V,24V	1x	Board		
Flash lamp LUMONICS 136/8 KR CDQ	8x	Cavity	12280090A	
Flash lamp LAY100 K / 6 Zoll	1x	Cavity	82667084	
Laser ROD- Nd/YAG	1x	Cavity	P5400370X	
LLK-S 06/6m including optic + connector	1	optic	22-10-03-00 Nr. 1938, optic	
LLK-S 04/6m including optic + connector	1	optic cable	22-11-03-00/a SN2033, optic	
LLK 04/10m including optic + connector	4	optic	22_11-05-00 , optic 22-20-69-	
LLK 06/10m including optic + connector	2	optic cable	22_10-05-00 , optic 22-20-69-	
Focusing optic D25 0° Bifocal	2	Optic		25921000
Focusing optic D25 90° mono	7	Optic		25900000
Optic splitter	1	Optic	22-21-49-00/a 22-21-27-00	
Isolation transformer	2	Board	16-59-28-75	
CLV3	1	Board	18-06-63-00	
SUN	2	Board	18-06-63-00	
FGD	2	Board	18-06-50-00	
ILV2	3	Board	18-06-67-00	
V-MOD2	2	Board	18-06-94-00	
LLR	1	Board	18-06-49-00	
LMP	1	Board	18-06-51-00	
LLK monitoring	1	Board	18-06-39-00	
INV	2	Board	18-06-52-00	
Cooler2	2	Board	18-06-18-00	
Beam switch to the Right	1	Optic	22-13-15-00	
Shutter to the right	2	Optic	22-13-25-00	
Beam divider to the Right T50 (50%/50%)	2	Optic	22-13-11-00	
Deflection to the right 90°	1	Optic	22-13-09-00	
Physical divider- Left (20%-80 %)	1	Optic	22-29-15-00	
Laser mirror HR	2	Optic	11-04-06-33	
Laser mirror AR	2	Optic	11-04-06-62	
Lens in optic tube	7	Optic	22-27-65-00	
OPHIR Energy meter- NOVA display	1	Optic	-	
LEM 12A - 4010- Power measuring sensor	1	Optic	12-08-18-00	
Galvo motors + mirror	10	Optic	-	
Set of fuses,connectors	1	Board	-	
Power pack	1	Board	16-59-28-99	
Interlock switchgear	2	Board	16-59-89-01	
Solenoid valve+filter+Manometer	1	Cooling	16-20-**-**	
Flow switch	2	Cooling	16-59-28-85	
Ventilators for cooling LSV	3	Cooling	16-95-50-38	
Laser ROD- Nd/YAG	1			
Conductivity sensor	1			
SUN1	1			
Cooling valve	2			
Cooling unit	1			
Main circuit breaker	2			
Laser glass	1			
Remote control box	1			
Power Supply HALTEC EFX19-210-001 SN: 2.7	1			
Flash lamp LUMONICS 136/8 KR CDQ	8			
Flash lamp LAY100 K / 6 Zoll	1			
Adjusting tools for optic LINOS	1		-	
Level switch	1	Cooling	16-59-24-59	

Laser HL124P/4 LCU HAAS	1x	20-03-03-00	LCU	may 2000
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