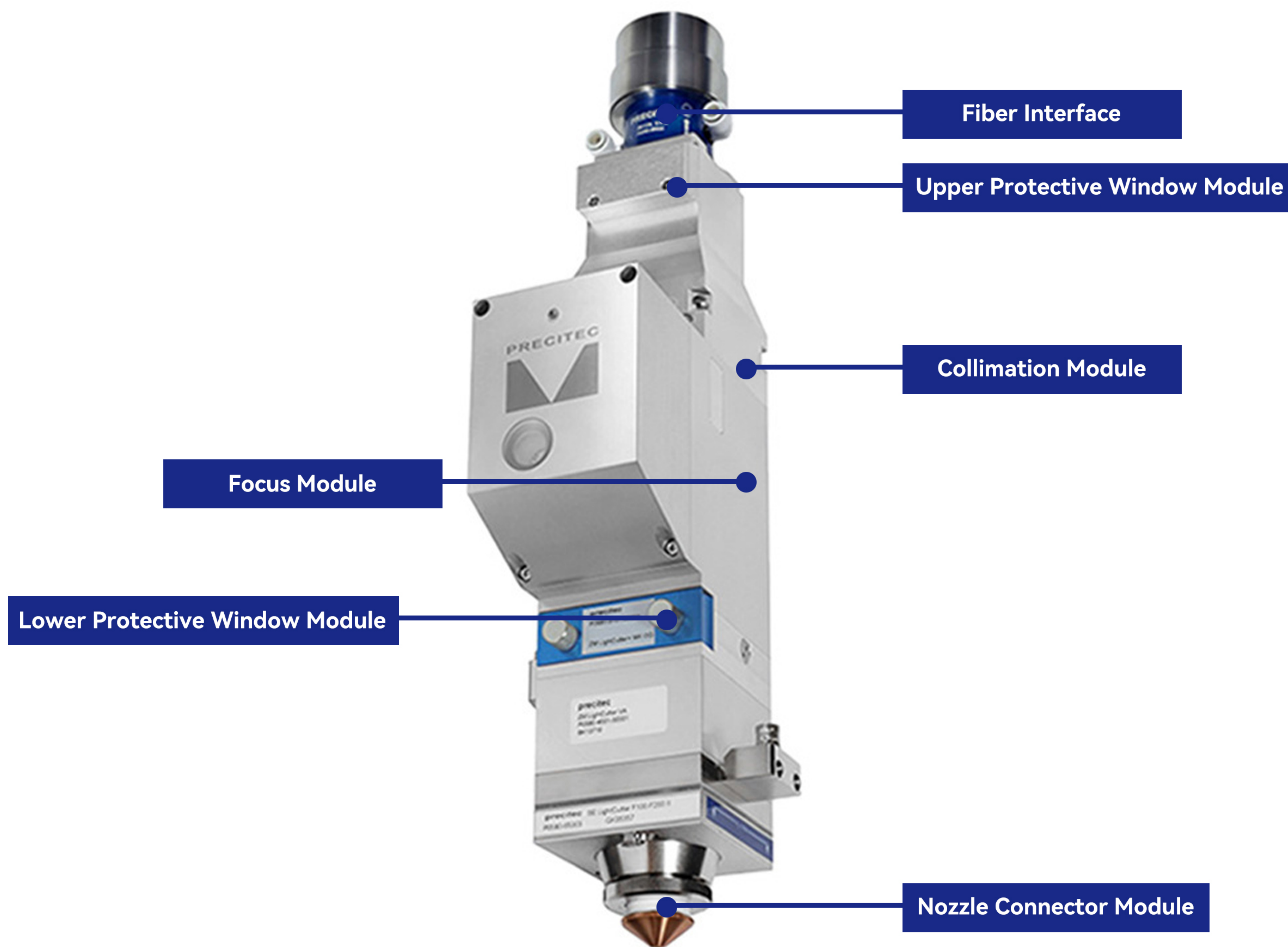
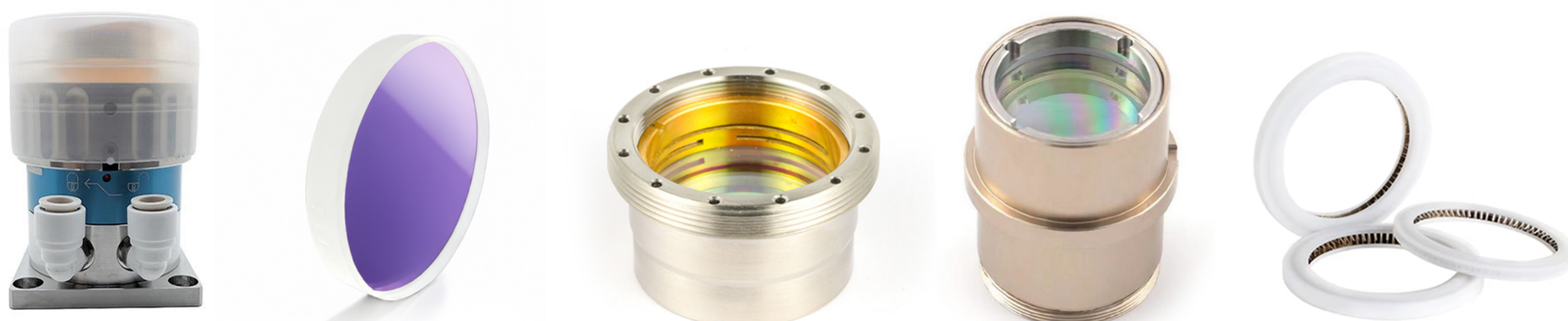


Lightcutter2.0

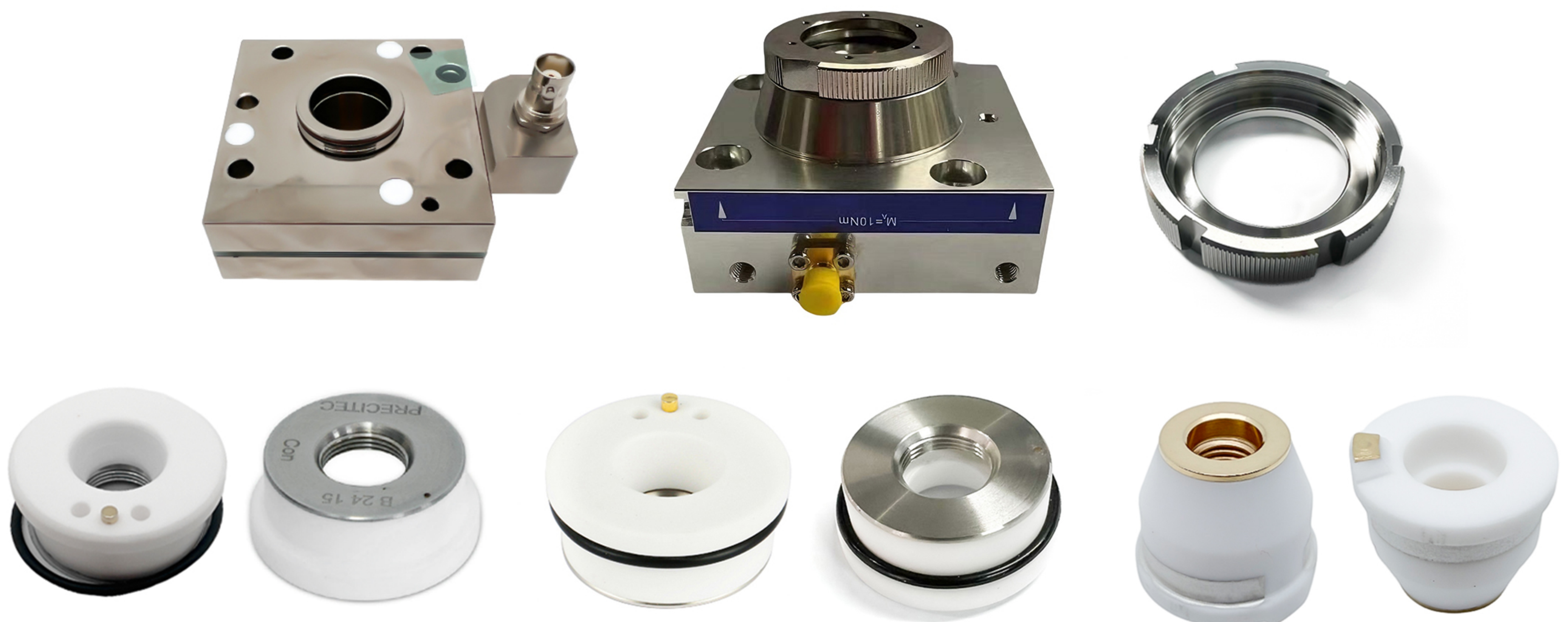


Technical Data

Power Rating	6KW
Collimator Focal Length	D30 F100
Focusing Focal Length	D37 F125 150 200
Fiber Interface	D,QBH
Collimator Lens Protective Lens	Ø21.5*2mm
Focusing Lens Protective Lens	Ø30*5mm
Size	130 *69 mm
Weight	4kg
Nozzles	Single layer, Double layer



	Part Number	Reference Number	Description
Optical Fiber Connector Module			
Fiber Socket	LPTO26-2761*	P0292-62761	QBH K
Upper Protective Window Module			
Protective Window	LPTO11-2120*	P0588-1022-00002	
	LPTO11-2120E	P588-1022-00001	
Axial Gasket	LPTC08-3628*	P0570-63628	
Cartridge COL-PW With PW	LPTO17-9338*	P0580-89338	
Collimation Module			
Collimation Lens Assy	LPTO17-C100LL	P0580-2102-00001	4KW
	LPTO17-C100LA6*	P0580-99090	6KW
	LPTO17-C100LA6L	P0580-99090	6KW
Focusing Module			
O-Ring	LPTC08-3015		
Focusing Lens Assy	LPTO01-F125LAL	P0580-88931	4KW
	LPTO01-F150LAL	P0580-88933	4KW
	LPTO01-F150LA6L	P0580-99033	6KW
	LPTO01-F200LA6L	P0580-99247	6KW
Lower Protective Module			
Clamping Ring	LPTC09-4460*	P0580-54460	
Protective Window	LPTO11-3050S	P0795-1201-00002	
Cartridge for Lower Protective Window	LPTO26-3101*	P0580-3101-00001	
Axial Gasket	LPTC08-3125P	PR53353	



Sensor Module			
Sensor	LPTE14-5002A	P0580-5002-00001	
	LPTE14-7918A	P0580-67918	DAZU
	LPTE14-5003A	P0580-65003	
	LPTE14-5074A	P0580-95074	ECO
	LPTE14-2320A	P0580-92320	3D
Spatter Protection Plate	LPTE14-9621		
O-Ring	LPTC08-2615	P0591-1142-00001	
Ceramic Part	LPTC09-0001*	P0571-1051-00001	
	LPTC09-0003	P0571-1051-00001	
	LPTC09-0494A	P0494-752-00001	3D
Lock Nut	LPTC09-1232*	P0571-1095-00001	
	LPTC09-1232A	P0571-1095-00001	
	LPTC09-8619	PR18619	3D
	LPTC09-8619A	PR18619	3D

ProCutter1.0 6/8KW



Fiber Interface

Upper Protective Window Module

Collimation Module

Focus Module

Lower Protective Window Module

Nozzle Connector Module

Technical Data

Category	Specification
Power Rating	6KW / 8KW
Collimator Focal Length	D30 F100
Focusing Focal Length	D37 F125 150 200
Fiber Interface	QBH / QD / D / LLK
Collimator Lens Protective Lens	Ø21.5 × 2 mm
Focusing Lens Protective Lens	Ø30 × 5 mm
Size	116 × 113 mm
Weight	≈4.5 kg
Nozzles	Single layer, Double layer



	Part Number	Reference Number	Description
Optical Fiber Connector Module			
Fiber Socket	LPTO26-2761*	P0292-62761	
Upper Protective Window Module			
Protective Window	LPTO11-2120E	P588-1022-00001	
	LPTO11-2120*	P0588-1022-00002	
Collimating Protective Window Holder	LPTO26-8881	P0595-58881	
Collimating Protective Window Holder Assembly	LPTO17-8881*	P0595-85881	
	LPTO17-8881A	P0595-85881	
Collimation Module			
Collimation Lens Assy	LPTO17-C100P*	P0595-70867	
	LPTO17-C100PP	P0595-70867	
Aspherical Collimation Lens Assy	LPTO17-C100PAP	P0595-74461	
Focusing Module			
Axial Gasket	LPTC08-5447OU	P0595-62443	
	LPTC08-5548	P0595-59845	
Focusing Lens Assy	LPTO01-F125PP	P0595-59761	
	LPTO01-F150PP	P0595-70894	
	LPTO01-F200PP	P0595-70900	
	LPTO01-F125P*	P0595-70884	
	LPTO01-F150P*	P0595-70894	
	LPTO01-F200P*	P0595-70900	
Protective Window	LPTO11-3770E	P0595-58601	
	LPTO11-3770*	P0595-58601	
Lower Protective Module			
Clamping Ring	LPTC09-8618	P0595-58618	
Protective Window	LPTO11-3770Z	P0595-58601	
Axial Gasket	LPTC08-4029	P0595-59131	
Cartridge For Lower Protective Window	LPTO26-8616*	P0595-58616	



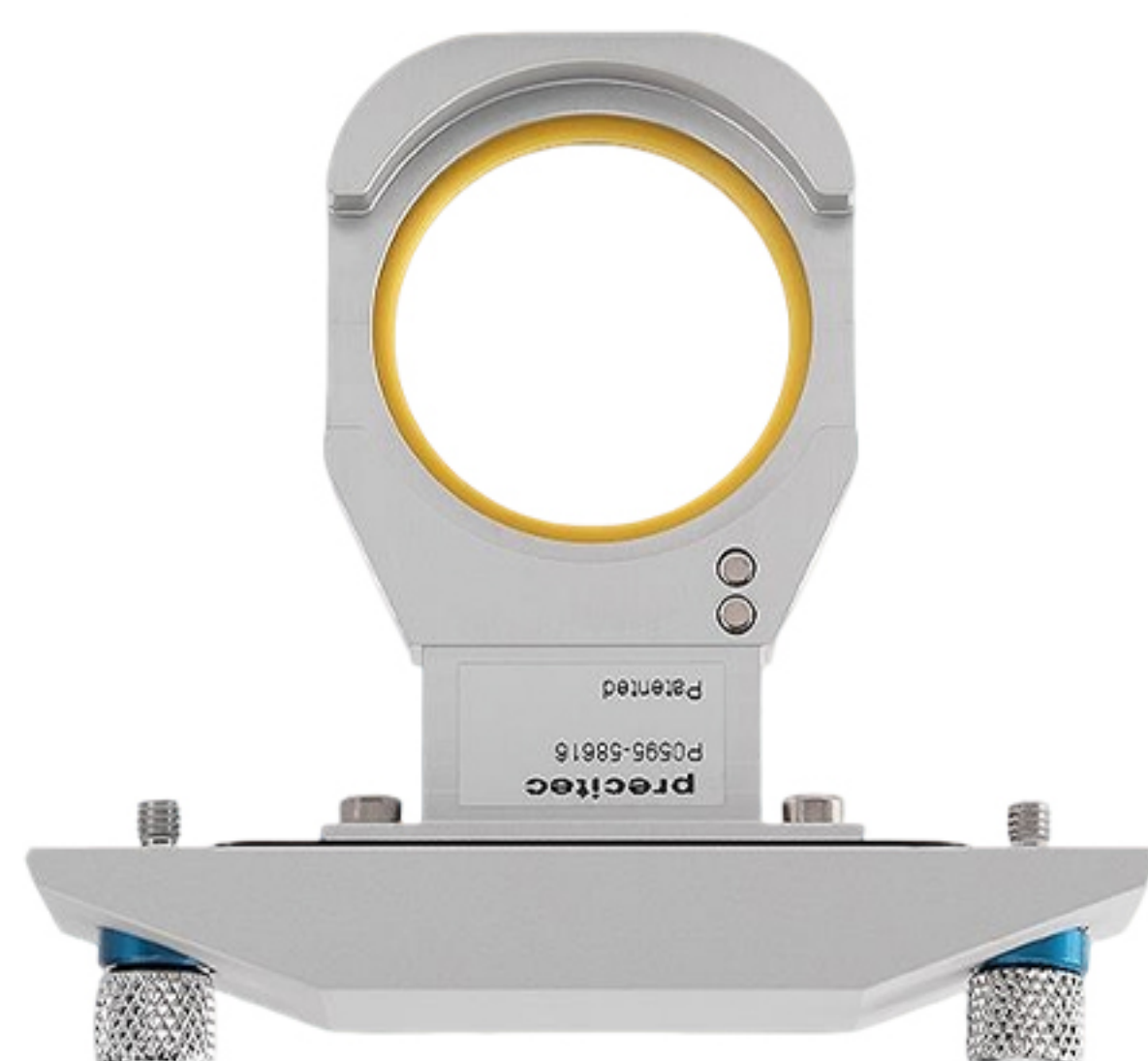
Sensor Module			
O- Ring	LPTC08-4518		
	LPTC08-4020		
	LPTC08-2615	P0591-1142-00001	
Sensor	LPTE14-9120C	P0595-96663	(F200 ECO)
	LPTE14-9180A	P0595-59180	(F125)
	LPTE14-0123A	P0595-60123	(F150)
	LPTE14-9120A	P0595-59120	(F200)
Protective Plate	LPTE14-9619	P0595-059619	
Nozzle Holder	LPTC09-0001*	P0571-1051-00001	
	LPTC09-0003	P0571-1051-00001	
Lock Nut	LPTC09-1232*	P0571-1095-00001	
	LPTC09-1232A	P0571-1095-00001	

ProCutter1.0 12/15KW



Technical Data

Category	Specification
Power Rating	12KW / 15KW
Collimator Focal Length	D30 F100
Focusing Focal Length	D37 F125 150 200
Fiber Interface	QBH / QD / D / LLK
Collimator Lens Protective Lens	Ø21.5 × 2 mm
Focusing Lens Protective Lens	Ø30 × 5 mm
Size	116 × 113 mm
Weight	≈4.5 kg
Nozzles	Single layer, Double layer



	Part Number	Reference Number	Description
Optical Fiber Connector Module			
Optical Fiber Splice	LPTO26-5571*	P0595-85571	(Q+)
	LPTO26-QBHP	P0292-62761	(QBH)
	LPTO26-2761*	P0292-62761	(QBH)
Upper Protective Window Module			
Protective Window	LPTO11-2120E	P588-1022-00001	
	LPTO11-2120*	P0588-1022-00002	
Cartridge COL-PW With PW	LPTO26-0186		
	LPTO17-0186*	P0595-90186	
	LPTO17-0186A	P0959-90186	
Collimation Module			
Aspherical Collimation Lens Assy	LPTO17-C100PA*	P0595-85548	(15KW)
	LPTO17-C100PAS	P0595-85548	(15KW)
Focusing Module			
Axial Gasket	LPTC08-5447OU	P0595-62443	
Focusing Lens Assy	LPTO01-F200PS	P0595-70900	
	LPTO01-F200P*	P0595-70900	
Protective Window	LPTO11-3770E	P0595-58601	
	LPTO11-3770*	P0595-58601	
Axial Gasket	LPTC08-5548	P0595-59845	
Lower Protective Module			
Clamping Ring	LPTC09-8618	P0595-58618	
Protective Window	LPTO11-3770P	P0595-58601	
	LPTO11-3770Z	P0595-58601	
Axial Gasket	LPTC08-4029	P0595-59131	
Cartridge For Lower Protective Window	LPTO26-8616*	P0595-58616	



Sensor Module			
O-Ring	LPTC08-4518	P0591-1142-00001	
	LPTC08-4020		
	LPTC08-2615		
Sensor	LPTE14-3041C	P0595-103041	(Pro15 F200 ECO)
	LPTE14-4859A	P0595-84859	(Pro12 F200)
	LPTE14-0399A	P0595-90399	(Pro15 F200)
Spatter Protection Plate	LPTE14-9619	P0595-059619	
Ceramic Part	LPTC09-0001*	P0571-1051-00001	
	LPTC09-0003	P0571-1051-00001	
Lock Nut	LPTC09-1232*	P0571-1095-00001	
	LPTC09-1232A	P0571-1095-00001	