

# L1810 2<sup>nd</sup> generation LASER CUTTER



**Options, Consumables  
and Accessories**



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## Description

On the following pages you will find an overview of all the items that can be purchased additionally for your L1810 Gen2 laser cutter.

## 1.1 Mandatory Plank Options

Part number	Description	Image
610-8507	Conveyor Blade Planks (61)	-
610-8508	Conveyor Honeycomb Planks (61)	-

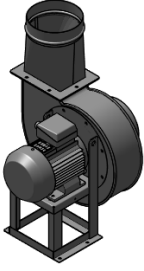
## 1.2 Feeding Options

Part number	Description	Image
610-8502-2	Unwinder Standard MK2.2	-
610-8503-2	Unwinder Edge Detection MK2.2	-
610-8525	Extra standard shaft for unwinder (incl. media flanges for 2" and 3" cores)	-
610-8504	Multitube air shaft (for 3" cores)	-

## 1.3 Vision System

Part number	Description	Image
610-8500	Vision gantry system (field installation, incl. computer, monitor arm, keyboard tray)	-

## 1.4 Peripheral Devices

Part number	Description	Image
610-8526	Monitor arm + keyboard tray <sup>1</sup>	-
610-8555	CARON connection kit L1810-25	-
610-8556	CARON connection kit L1810-26	-
610-8515	Cooling system 60Hz 120/250W <sup>2</sup> (US)	-
610-8516	Cooling system 50Hz 120/250W <sup>3</sup> (EU)	-
610-8501	Extraction fan	
610-8518	Set of 2 air filtration units AD 1000IQ 50 Hz (incl. connection kit 610-8517)	-
600-9011	Air filtration unit AD 1000IQ 60 Hz <sup>4</sup> (US)	-
610-8517	BOFA AD1000 connection kit (US)	-

## 1.5 Software

Part number	Description	Image
610-8521	Summa GoProduce Laser Edition Pro Pack	-

<sup>1</sup> Standard included in 610-8500.

<sup>2</sup> Mandatory for water-cooled lasers, check if local power is 60 Hz.

<sup>3</sup> Required for water cooled laser tubes.

<sup>4</sup> 2 units required.


## 1.6 Accessories & Consumables

Part number	Description	Image
600-6028	Standard 2,5' FL Lens & Clip	-
600-6029	Standard Mirror	-
600-6034	Optical Cleaning Fluid	-
600-6035	Optics Cleaning Cloth	-
600-6053	Set of 100 Alignment Targets	-
600-6055	Laser Safety Glasses	-
600-6133	L Series Calibration Kit	-
610-8560	Nozzle Barrel GN26	-
600-6132	Unwinder Roll Support Wheels	
610-8561	USB Camera Lens	-
610-8562	Unwinder Cone Screws	-
610-8563	User Maintenance Kit	-
610-8564	Lithium Grease	-
640-8128	Accessory Kit Expansion Shaft	-
610-6027	Door Air Filter	-
610-6028	Rear Air Filter	-
ND5000-9651	O-Ring Media Bush 48"	
610-8563	User Maintenance Kit (EU)	-

## 1.7 Tools & Fixtures

Part number	Description	Image
KIT-6058	Vision Calibration Kit	-

## 1.8 Tubes & Chiller

Part Number	Description	Image
600-6139	SR10I (120W) Exchange Laser Tube	-
600-6074	SR25I (250W) Exchange Laser Tube	-
600-6209	50W Air Cooled Laser Tube Exchange	-
600-6210	100W Air Cooled Laser Tube Exchange	-
600-5050	Laser Pack 50W Air-Cooled	
600-5100	Laser Pack 100W Air-Cooled	-
600-6184	SR10I (120W) Laser Tube Water-Cooled	-
600-6201	SR25I (250W) Laser Tube Water-Cooled	-
610-8516	Cooling System 50Hz 120/250W <sup>5</sup> (EU)	-
610-8515	Cooling System 60Hz 120/250W <sup>6</sup> (US)	-

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<sup>5</sup> Mandatory for water-cooled lasers, check if local power is 50Hz.

<sup>6</sup> Mandatory for water-cooled lasers, check if local power is 60Hz.