

Preventive maintenance – less downtime

The customized Kjellberg maintenance packages include all original components, which are recommended for the yearly maintenance corresponding with the operating year or operating hours, respectively. In the following you can see a list of all available maintenance packages with their respective article numbers as well as an overview of the included components.

Maintenance packages* HiFocus 161i

Package	Item no	Name
01.01	.11.034.902WART01	HiFocus 161i maintenance package 1 st year/1000h
01.02	.11.034.902WART02	HiFocus 161i maintenance package 2 nd year/2000h
01.03	.11.034.902WART03	HiFocus 161i maintenance package 3 rd year/3000h
01.04	.11.034.902WART04	HiFocus 161i maintenance package 4 th year/4000h
01.05	.11.034.902WART05	HiFocus 161i maintenance package 5 th year/5000h
01.06	.11.034.902WART06	HiFocus 161i maintenance package 6 th year/6000h
01.07	.11.034.902WART07	HiFocus 161i maintenance package 7 th year/7000h
01.08	.11.034.902WART08	HiFocus 161i maintenance package 8 th year/8000h
01.09	.11.034.902WART09	HiFocus 161i maintenance package 9 th year/9000h
01.10	.11.034.902WART10	HiFocus 161i maintenance package 10 th year/10000h
01.11	.11.034.902WART11	HiFocus 161i maintenance package 11 th year/11000h
01.12	.11.034.902WART12	HiFocus 161i maintenance package 12 th year/12000h

*The packages are based on a regular (yearly) maintenance according to the components change plan

Overview of the components change plan of plasma cutting unit

Description	Component	Package											
		01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12
Main contactor	Q1				1				1				1
Auxiliary contact	to Q1				1				1				1
Contacto nozzle-workpiece	K4	1	1	1	1	1	1	1	1	1	1	1	1
Auxiliary contact	to K4	2	2	2	2	2	2	2	2	2	2	2	2
Contacto HF-ignition unit	K6	1	1	1	1	1	1	1	1	1	1	1	1
Main fan	M1					1					1		
Fan heat exchanger	M3					1					1		
Kjellfrost -15°C / 20l		1	1	1	1	1	1	1	1	1	1	1	1
Coolant pump	M2						1						1
Coolant hose							4						4
Hose clip							13						13
Relay	A1: K1;K5;K7;K8						4						4
Fan inverter module	A5: M1-M3					3					3		
Filter mat inverter module		1	1	1	1	1	1	1	1	1	1	1	1

Advantages of the maintenance packages:

- Use of high-quality original spare parts
- Easy selection based on the operating year/ hours
- Always up to date according to the components change plan

If you operate a system with special voltages, we will check your requirements and prepare an individual offer.

Please always state the serial number of your plasma cutting system with your order.