

The most effective method to save money in the metalwork industry

The OIL series is indispensable equipment in the engineering industry where machine tools are used. The main function is to separate the lubricant/oil/coolant from the metal swarf and recover the liquid. In a CNC machine tool many litres of coolant/oil are used in order to cool the cutting tool during the process. This "liquid" is expensive and has to be re-used. Thanks to the OIL series, this job can be done in a very short time. The swarf is retained into a basket and just the "liquids" fall down into the main tank where an electrical liquid cut-out will stop the motor when the maximum level is reached. Then thanks to the gun the coolant is re-ejected into the machine tool for re-using. This operation can be done while sucking the material and has a great advantage in terms of money as the oil/coolant keeps its property assuring a perfect workmanship.

- Recycling of emulsions
- Reducing machine downtime
- Prolonging the lifetime of the machine tool



Picture shown may not represent model quoted

• Standard equipment

Included accessories	Ref. no.	Min. required	ECO-OIL 22
Other			
EJECTION GUN MOD.OIL440	Z8 40252	1	•

Model ECO-OIL 22

Ref. no. 4030400003

PRODUCT FEATURES

Single-phase

Pump

Automatic shut-off for liquid

Oil resistant wheels

Gun/valve with hose for re-ejected liquid

Level sensor for the automatic activation of the pump draining

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Technical specifications ECO-OIL 22

Pump

0.37

Voltage (V)

400

Frequency (HZ)

50

IP protection class

55

Insulation class

F

Rated power (kW)

2.2

Airflow without hose (m³/h - l/m)

306 - 5100











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Technical specifications

ECO-OIL 22












Max. vacuum (kPa - mbar)	33 - 330
Sound pressure level (dB(A))	71
Oil container capacity (l)	180
Swarf container capacity (l)	30
Inlet (mm)	50
Length x width x height (MM)	670x1050x1500
Weight (KG)	135

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment












Accessories		Ref. no.	Min. required	ECO-OIL 22
Hose Vacuum Cleaner				
	AIR HOSE D40MT5+SLEEVES	Z7 22362	1	○
	AIR HOSE D50MT5+SLEEVES	Z7 22363	1	○
	HOSE ANT. ANTIOIL MT3 D50	Z7 24003	1	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	1	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	1	○
	POL HOSE D40 MT15+SLEEVES	4072200474	0	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	1	○
	POL HOSE D50 MT15+SLEEVES	4072200475	0	○














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Accessories		Ref. no.	Min. required	ECO-OIL 22
	TUBE D40 AIR MT.3 + SLEEVES COMP.WITH	Z7 22049	1	○
	TUBE D40 RUBBER MT.3	Z7 24005	1	○
	TUBE D50 AIR MT3 + SLEEVES	Z7 22062	1	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	0	○
Accessory Kit				
	ANTIOIL KIT OF ACC D50 MACH+FLOOR	4072400195	1	○
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	1	○
	KIT AC.D50 INDUSTRIAL CLEANING	Z7 24151	1	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	1	○
Vacuum Hose and Connection				
	BENT CONNECTION D40 FE	Z7 21013	1	○
	BENT CONNECTION D50 FE	Z7 21012	1	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	1	○








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Accessories		Ref. no.	Min. required	ECO-OIL 22
	CONNECTION JOINT D40 FE	Z7 21004	1	○
	CONNECTION JOINT D50 FE	Z7 21002	1	○
	REDUCER D50/40 FE	Z7 22000	1	○
Cone Nozzle				
	CONIC TUBE D40 RUBBER	Z7 21011	1	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○
Crevice Nozzle				
	CURVED FLAT LANCE D70 MM1000 PVC	Z7 24012	1	○
	FLAT LANCE D40 MM500 PVC	Z7 24014	1	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	1	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	1	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	0	○
	FLAT LANCE D50/40 ZINC PLT.	Z7 22021	1	○

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Accessories		Ref. no.	Min. required	ECO-OIL 22
	FLAT LANCE FITTING D.50 FE	Z7 21075	1	○
	SCRAPING SUCKER D40 FE	Z7 22033	1	○
	SCRAPING SUCKER D50 FE	Z7 22034	1	○
	SUCKER RUBBER MM120 GREY	Z7 21030	1	○
Extension Tube				
	HANDGRIP D40 ALUMINIUM COMPLETE	Z7 22026	1	○
	HANDGRIP D40 CHROME PLT. COMPLETE	Z7 22121	1	○
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○
	HANDGRIP D50 CHROME PLT. COMPLETE	Z7 22122	1	○
Vac Nozzle Wet				
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	1	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	1	○
Vac Nozzle Dry				
	BRUSH D70 MM500 90 COMPLETE	Z7 22093	1	○

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Accessories		Ref. no.	Min. required	ECO-OIL 22
	MOBILE SUCKER D40 MM300 FE COMPLETE	Z7 22171	1	○
	MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	1	○
	MOBILE SUCKER D50 MM300 FE COMPLETE	Z7 22172	1	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	1	○
	SUCKER X FURNACES D40 MM400 FE COMPLETE	Z7 22272	1	○
	SUCKER X FURNACES D50 MM400 FE COMPLETE	Z7 22273	1	○
Nozzle				
	PACK OF 10 RUBBERS 400 20086	Z8 20295	1	○
Hose and Connection				
	TIE D40-60	Z8 40040	1	○
Other				
	EJECTION GUN MOD.OIL440	Z8 40252	1	●