

OIL230

Nonstop performance
made simple



NILFISK

The new standard in metal chip collection and coolant recovery

Built to keep moving, the OIL230 drives nonstop performance with simultaneous vacuum and discharge—streamlining every step of chip and oil recovery. This machine never quits—and more importantly, neither does your operation.

The OIL230 is a durable, portable, and user-friendly industrial vacuum designed to help metalworking companies boost productivity during oil recovery and chip separation. It enables continuous cleaning with minimal downtime, while enhancing worker safety, preserving product quality, and maximising the reuse of valuable resources like oil, lubricants, and coolants.

Simplified full-cycle operation

No disconnections or mechanical disassembly. The OIL230 is designed with your needs in mind to make completing tasks quicker and easier. From basket removal and simultaneous vacuum and discharge to re-injection, and with features like an intuitive switch and built-in gun clamp, the OIL230 reduces downtime and eases the physical strain on operators. This keeps your team efficient, focused, and productive—helping you get more done with less disruption. You simply boost overall productivity.



Machine sump

The sump stores cutting fluid, but **dirt** and **sludge** quickly accumulate. Fluids must be removed, cleaned, and replaced to keep the system efficient.



Machine and parts

Even with internal chips **conveyors**, CNC machines need **detailed cleaning**. Using vacuum instead of compressed air ensures a **safer** and **more effective** process.



Spill containment tray

CNC machines often have trays to **collect leaks**. Oil and sludge buildup can be difficult to remove without a powerful vacuum.

Cut waste and costs

Recover, reuse, repeat—the OIL230 reduces waste of expensive lubricants. When properly filtered and reused, lubricants keep their effectiveness, decreasing operating costs. The chips basket and the reinjection pump make reuse easy, help with filtering and coolant recycling, and lower the chance of contamination.

Designed for nonstop performance:

Vacuum and discharge simultaneously – Uninterrupted handling of high volumes of chips and liquids for smooth workflows

Stable by design – A low center of gravity ensures safer handling and makes movement quicker and more comfortable

More capacity, fewer stops – External pump allows full use of the 70L tank for longer runs without emptying

Quick, tool-light servicing – External pump access speeds up maintenance and boosts uptime

Top features and benefits include:

Uninterrupted workflow – vacuum and discharge can easily be operated by a single operator, thanks to the practical gun clamp

Highly compact and mobile – van-friendly (1.4 m height) and easy to manoeuvre

Smart storage – onboard hose holder and accessory management for faster setup

Overfill protection – automatic liquid shutoff with operator alert

Simplified workflow – easy chips basket removal and reinsertion without disassembly

Ergonomic access – chips basket at belt height for safer, easier handling

Leak prevention – optional anti-drip tray and sealed design help prevent spills and slips

Clean work zones – keeps chips and oil clear, with accessories tailored for different applications





OIL230 optional extras

1 Discharge gun with clamp

P/N: 4089101346

Easily mounts on the machine. Once set, the gun stays secured toward the discharge tank – no supervision needed during emptying.

2 MSS: Mechanical solid stop

P/N: 4089101350 (Galvanised)

P/N: 4089101351 (Stainless steel)

Failsafe protection against chip basket overfilling – delivering maximum safety and peace of mind daily.

3 Drip tray

P/N: 4081801764

Placed under the filter chamber when removing the container, it prevents even a single drop of oil/coolant from reaching the floor.

4 Accessory basket OIL230 E

P/N: 4089101344

Tailored for pump-equipped models. Provides dedicated accessory storage without interfering with the pump system, ensuring a neat and ergonomic setup.

5 Accessory basket OIL230

P/N: 4089101315

On-board basket designed for machines without pump. Keeps accessories organised and always within reach, while keeping the machine compact and tidy.

Technical specifications

Description	Unit	OIL230 V110 UKP	OIL230	OIL230 E
Voltage/Frequency	V/Hz	110/50	220-240/50-60	220-240/50-60
Protection class / IP protection	–	I / IP44	I / IP44	I / IP44
Rated power	kW	1.6	3.2	3.2
Sound pressure level	dB(A)	72	72	72
Max airflow w/ 3 m hose 50 mm	m³/h	260	340	340
Max. vacuum	mbar	210	210	210
Container capacity (liquid)	L	70	70	70
Chips basket capacity (solid)	L	27	27	27
Inlet diameter	mm	70	70	70
Weight (machine)	kg	69-90	69-90	69-90
Dimensions (LxWxH)	mm	806x624x1447	806x624x1447	806x624x1447

There are two voltage options available, 110V 16 Amp and 230V 16 Amp