



OIL SKIMMERS FOR LUBRICOOLANTS

The belt oil skimmers DS300, with CE conformity, are a smart and simple solution to solve the problems with depuration of lubricoolant liquids on machine tools.

These oil skimmers are able to easily separate oils, greases and hydrocarbons contained in the liquids, for recovering and disposal.

Using the oils skimmers the formation of oil and grease layers on the surface is avoided and the lubricoolant remains safe and not dangerous for health.

The oils skimmers operate using the principle of the different superficial tension of oil.

The oil sticks to the rotating belt and is then removed by a scraper and moved to a separate tank.

The installation is simple and thanks to its compact size it can be placed everywhere on the tank border.

The big advantage of DS300 is the combined action of propeller and air blow which gives to this oil skimmer an higher extraction capacity.

The operation is safe and user friendly.

Features

- > Propeller to shake the emulsion
- > Air blow for emulsion oxygenation
- Massive contruction in zinc coated steel
- Draft 300 mm and 600 mm (mounting extension)
- Easy mounting of extension
- Autotightened PVC belt
- > Integrated potentiometer to adjust speed
- > Floaty for exhaust oil tank

TECHNICAL DATA FOR DS300

Power supply	220V
Draft	300 / 600 mm
Belt dimensions	800 / 1.100 mm x L 35 mm
Extraction capacity	~ 2 ÷ 5 l/h
Dimensions	H x L x P = 500 x 210 x 100 mm
Total Weight	2,5 kg
Gearmotor	epicycloidal 12V with 2 bearings shaft

