

Teknomatik **belt oil skimmers** have been designed for quick removal of oils that contaminate various working fluids.

The unit is installed directly on the tank.

### **Applications**

- The equipment has been designed for tanks, machining tool trays and wash stands.
- Its purpose is to remove oil from emulsions and cutting fluids.
- The recovered oil can be collected in separate drums.

### **Benefits**

- The belt is resistant to oils and contaminants.
- Extended life and easy cleaning. Made in stainless steel, grade 304.
- Cleaning makes the cutting fluids and machining tools more durable and optimizes the work conditions.



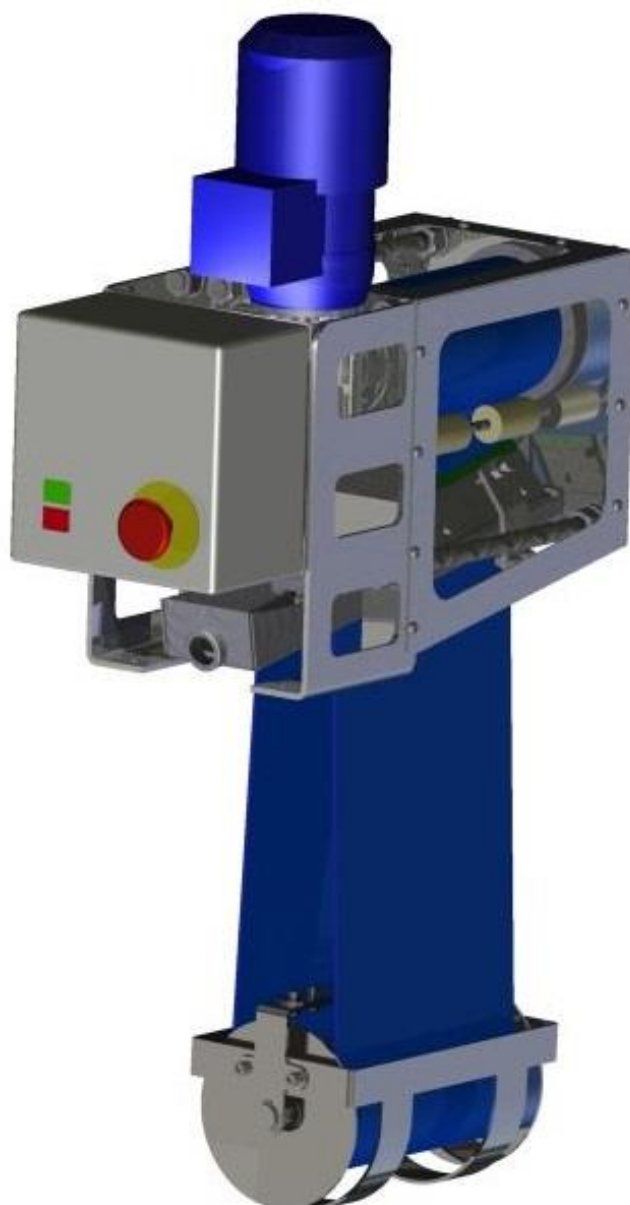
*Belt oil skimmer OP100*



*Belt oil skimmer OP230*

### Design

- The equipment includes an external body, immersed elements and a belt.
- The working element is a polyethylene belt (resistant to oils).
- The upper roller is driven by a motor and the bottom roller is hung on the skimming belt, immersed in the fluid being cleaned.
- The external part is installed above the tank. It includes a drive, control cabinet, driving roller and wipers.
- The oil-immersed part includes a roller that controls belt tensioning and guiding.
- The distance between the fluid surface and the unit does not impact unit performance.
- The electrical control ensures safe operation of the unit. In accordance with the applicable standards, the unit is equipped with a safety switch and electrical protections.
- The maximum height of oil transport is 3m.
- On customer's request, the unit can be provided with an inverter for stepless speed control.



Type	OP100/500	OP100/1000	OP230/500	OP230/1000
Capacity [l/h]	15	15	35	35
Motor rating [W]	90	90	120	120
Supply voltage	230V	230V	230V	230V
Net price	€1480	€1510	€2490	€2520