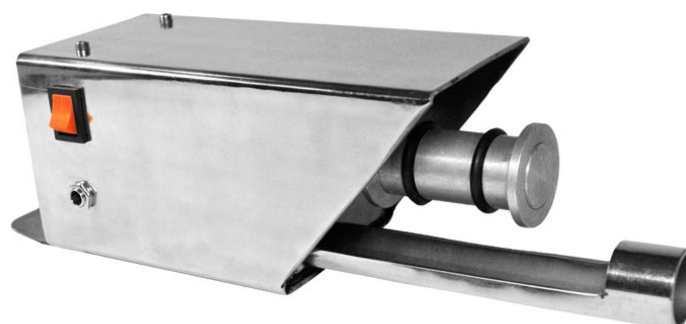




# OIL BELT SKIMMERS

**BELT SKIMMER** — mechanical equipment for removing oil, grease and oil products from the surface of water, coolants, emulsions, washing solutions, wastewater.



The principle of operation of portable belt tramp oil skimmer for collecting oil products:

Oil, fat, oil products on the surface of the liquid stick to the outer surface of a special collector tape. This collector tape, together with oil, fat, oil products, is drawn into the oil trap. Oil feeders remove contaminants from the surface of the collector strip.

## OIL SKIMMER USED:

- sewage tanks (settlers);
- oil receiving wells;
- separators;
- circulating systems for washing parts and assemblies;
- fat catchers of food production and enterprises total. nutrition;
- industrial sedimentation tanks, sludge pits;
- heat treatment equipment;
- washers and washing parts;
- to clean the coolant from free oil.





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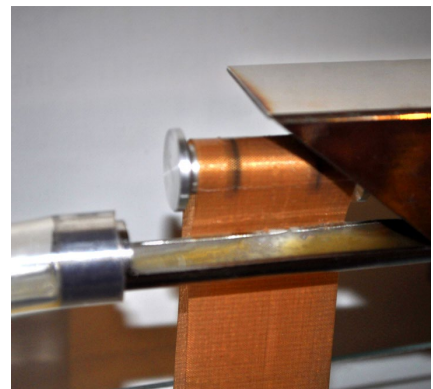
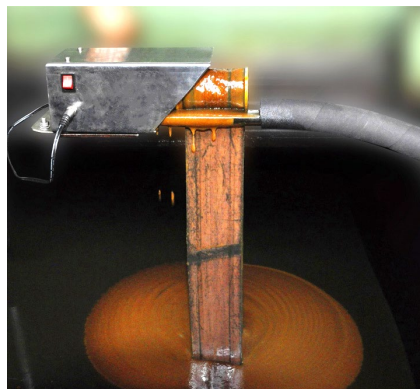
# OIL BELT SKIMMERS

## HOW IT WORKS:

Oil products that are on the liquid floor stick to the outer smooth surface of the oil belt. The collector tape together with oil products is drawn into the oil trap. Oil scrapers remove oil from the surface of the collector strip.

## THE BENEFITS OF USING:

- this is the most economical way to collect oil/fat/petroleum products from the water surface;
- do not require any operating costs other than electricity (6 W/h);
- these are powerful and reliable skimmers;
- have high performance;
- the ability to install anywhere and in different conditions.



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# OIL BELT SKIMMERS

Model	SKM 3	SKM 6	SKM 10	SKM 20	SKM 50
Productivity, l./h.	to 3	to 6	to 10	to 20	up to 50
Width of the tape, mm	50	70	120	120	ø18
Energy consumption, W	6	6	6	6	120-180
Food, V	230	230	230	230	230/1phase – 400/3phase
Sewage drainage pipe, mm	ø25(outside), ø22(inside)	ø25(outside), ø22(inside)	ø25(outside), ø22(inside)	ø25(outside), ø22(inside)	ø25(outside), ø22(inside)
Maximum liquid temperature, °C	90	90	90	90	-20/+90
Size of the skimmer body, mm	80x80x255	80x80x255	100x100x350	100x100x350	500x250x290
Weight, kg	2.6	2.8	3.8	4.8	to 10.5
(on/off) button	is	is	is	is	is
Attachment	“Easy mounting” using 2 bolts. Stand with a magnet (optional)				
Special equipment	timer (optional)				

