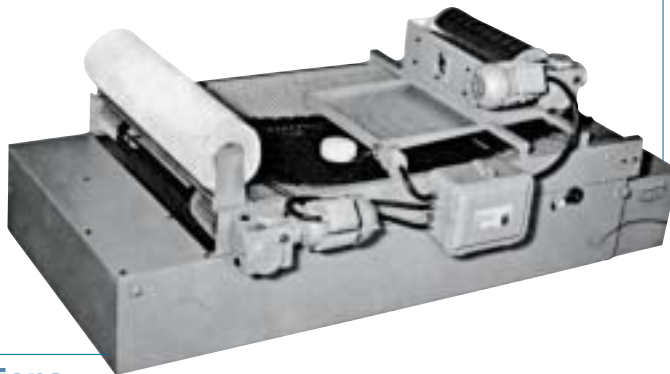




PAPER BAND CS

ART NO. 61205



Features

- These are combined magnetic coolant separators with paper filters, thus can continuously remove all contamination from coolant like, fine ferromagnetic, abrasives and other non ferrous impurities.
- Paper filter is loaded with separate geared motor for automatic feeding.
- A water level floating gauge is provided with a limit switch.
- Coolant after magnetic cleaning falls on the paper and by gravity, passes through the paper band leaving behind contamination retained back. As the contamination gets accumulated and liquid level the floater gauge gives signal to geared motor drive and fresh paper is rolled out. Thus the unit is continuously ready for efficient cleaning.

Applications

- For cleaning of cutting oils, coolant.
- Most suitable for all types of surface, cylindrical grinding machines.
- Improve finish of grinded components.

All dimensions are in mm.

Art No.	Capacity In Lpm	Capacity of Tank (Lts)	Overall Size
61205.01	60	200	1400x670
61205.01	100	350	1750x750
61205.01	150	450	2000x750
61205.01	200	650	2450x750
61205.01	300	900	3250x850

COOLANT SEPARATOR

ART NO. 61109

Features

- Essential cleaning unit for iron particles from re-circulating coolant in Grinding machines.
- Capable of continuous removal of ferromagnetic contamination.
- Powerful permanent magnet rotates attracting fine iron particles from coolant flow.
- Spring loaded rubber roller squeezes and drop back the coolant in tank.
- Iron sledges are removed by scraper blade which can be adjusted.
- These can be easily disassembled for maintenance.
- Supplied complete with driving gear/motor assembly.
- Generally made with Strontium ferrite magnets, can also be made with Rare Earth NdFeB magnets.



Applications

- For cleaning of cutting oils, coolant.
- Most suitable for all types of surface, cylindrical grinding machines.
- Improve finish of grinded components.

All dimensions are in mm.

Art No.	Capacity In Lpm	Driving Power Hp	Rotation
61109.01	30	0.25	10 RPM
61109.02	60	0.50	10 RPM
61109.03	100	0.75	10 RPM
61109.04	150	1.75	10 RPM
61109.05	200	1.50	10 RPM
61109.06	300	1.75	10 RPM

- Due to continuous upgradation in design there could be changes in specification
- Other sizes as per customers' specifications can be manufactured.