



## IMPROVED PRODUCT QUALITY - REDUCED COOLANT EXPENSES



- ❑ No Filter Element
- ❑ Consumable Free Operation
- ❑ No Replacement Cost
- ❑ Improved Product Finish
- ❑ Reduced Coolant Consumption
- ❑ Extended Coolant Change Period
- ❑ Reduced Machine Downtime
- ❑ Reduced Pollution
- ❑ Contributes to Green Environment
- ☒ Reduced Storage and Disposal Cost

**Substantial Savings on Cost of  
Filters, Tools, Dies and Coolant  
replacement**

**One Time Installation  
Lifelong Savings**

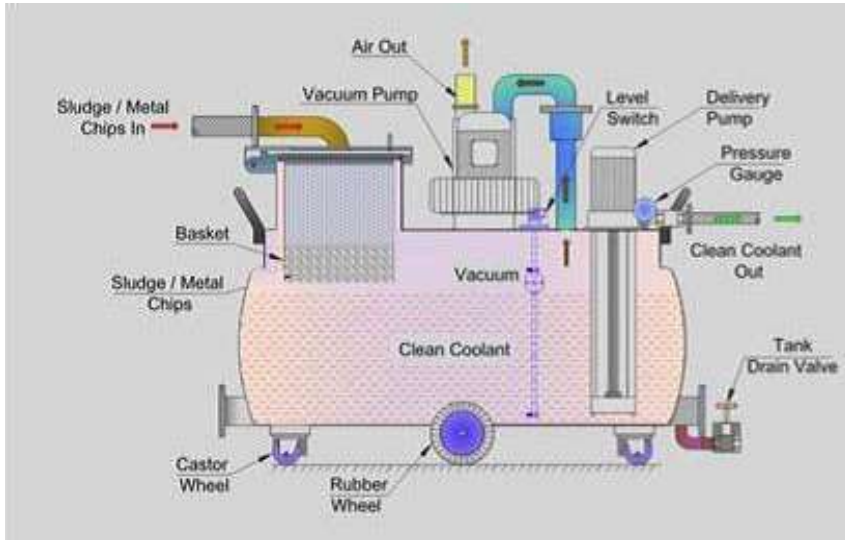
### APPLICATIONS

Soluble Cutting Oil  
Neat Cutting Oil  
Water Emulsion  
Quenching Oil  
CNC Machines  
Storage Tanks, etc.



Sump Cleaner Removes very fine dirt from Coolant by Vacuum created in the tank.  
There are no Consumables, Hence no recurring Costs.  
Collected dirt can be easily cleaned & the unit can be put back to use again.

## Working Principle



**Maxtec Clean Coolant/Sump** removes sludge, metal chips & swarf from Coolant tanks & filters it via reusable mesh filter.

The System Works on the principle of Vacuum suction. A powerful vacuum blower creates vacuum in the tank of the unit, which sucks in coolant, metal chips Swarf etc, passing it thru mesh basket. Contamination gets collected in the basket & clean coolant flows through to the tank of the unit. A centrifugal delivery pump delivers back the clean coolant.

### MODELS:

We have standard as well as custom models available from sump capacity of 50 ltrs onwards.



*Manufactured by* **Maxtec Energy Solutions**

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