

# Chiperator™

## Chip and Coolant Separation System

The air driven Chiperator vacuums and filters old cutting fluids loaded with chips from machine sumps, tanks and parts washers. When the optional Abanaki's Lil' Blue™ skimmer is purchased, the coolant will also be cleansed of tramp oils.

Save money by making old coolant useable again.

The Chiperator is an inexpensive way to clean dirty machine sumps. The air driven Chiperator quickly separates chips and swarf from liquids. It drains or refills its 55 gallon drum in less than 2 minutes! Simply suck up coolant laden with chips, swarf and muck, and the Chiperator strains the unwanted solids. The Chiperator then pumps the strained coolant back to the sump.



### Key Features of the Chiperator

- Strains 40 gallons of chips and coolant per minute
- Efficient venturi design consumes less air than competitive models
- Acts as both a vacuum and a pump
- Economical, disposable filter bags make cleanup a breeze
- Filters out chips and shavings from plastic, steel, aluminum, ceramic, etc.
- Quiet; less noise than other air driven or electrical units
- No moving parts
- Equipped with float valve to automatically shut off unit when drum is full
- Equipped with automatic pressure relief valve for added safety
- Complete with on/off valve for easy shutoff



Air Supply	Air Consumption	Vacuum	Fill Rate	Emptying Rate
80 PSI	10 CFM	8 Hg.	38 GPM	35 GPM
100 PSI	11.5 CFM	11 Hg.	40 GPM	38 GPM

For best results use a 5 hp or greater air compressor

# ABANAKI

direct separation solutions

## OIL SKIMMERS

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