

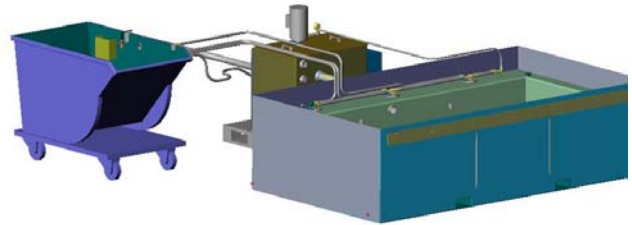


# WaterVeyor™ Abrasive Removal System

## Highlights and Specifications

### Features

- Simple to use and easy to maintain
- Removes fines and heavy abrasive from the catcher tank
- Pressurized water moves more abrasive quicker than other systems and is less destructive to system components
- Several layout options available



### Benefits

- Eliminates garnet buildup and need for manual cleaning, saving time and money
- Energy efficient, requiring less than .2 SCFM of air and 5 amps electricity
- Hopper can be located in various positions
- Uses existing catcher water during operation—no additional water added, cannot overflow

### Simple and Easy to Maintain

- Abrasive is disposed of in a reusable self-dumping hopper
- “Smart System” runs by itself, does not require constant operator monitoring
- Back-flush pinch valves reverse water flow to keep eductors clean
- Tanks are sectioned and each compartment has a cleaning eductor
- No loss to work space—eductors positioned outside the cutting envelope

System Specifications	
Dimensions:	5' x 8' - 2" x 5' (77 sq ft)
Weight (empty):	1,244 lbs.
Electrical Power:	5 amp 460V, 3 phase, 60 Hz 5 amp 400V, 3 phase, 50 Hz
Water:	0.3 gpm
Air:	Less than 1 SCFM
Maximum abrasive input:	6.2 lb./min.

*Flow International Corporation reserves the right to change these specifications should it be necessary to make design improvements in order to enhance the performance of our product.*

