

# V-tube core™

For **HEAVY-DUTY**  
equipment exposed to  
excessive dirt and debris



- Resists clogging because dirt and debris pass through it
- Easy to clean
- Field-repairable if damaged





# A RADIATOR THAT ALLOWS DIRT AND DEBRIS TO PASS THROUGH IT, RATHER THAN CLOG IT.



The MESABI® V-tube Core™ Radiator features a special tube design and configuration to reduce external radiator clogging and ease cleaning.

### “FLOW THROUGH” PASSAGES

Rows of tubes are arranged to create diagonal passages which allow debris to pass through radiator core.

### EASY TO CLEAN

Debris too large for radiator passages can be easily removed with high-pressure water or air.

### V-SHAPED TUBE FINNING

Leading edge of tube finning is V-shaped to reduce hang-up of material.

### COOLING PERFORMANCE

V-tube Core™ Radiator cooling performance is comparable to the standard MESABI® staggered tube configuration.

### RETROFIT INSTALLATIONS

MESABI® V-tube Core™ Radiators retrofit the heavy-duty equipment used in harsh environments – forest harvesting, land clearing, landfilling and others.



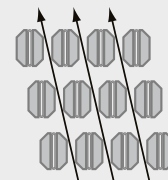
## ALL THE ADVANTAGES OF STANDARD

- Individual cooling tubes held in headers with rubber seals. No soldered seams to crack or leak.
- Field repairable. Damaged tubes can be removed and replaced, often without removing the heat exchanger from the equipment. Cores are returnable to 100% cooling capacity.



## MESABI® FLEXIBLE CORE HEAT EXCHANGERS.

- 48-month warranty against seal leakage.
- Lowest cost heat exchangers over time.



V-TUBE CORE  
CLOG-RESISTANT PASSAGES



STANDARD CORE  
STAGGERED SPACING



Manufactured and distributed by:

# L&M RADIATOR

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