



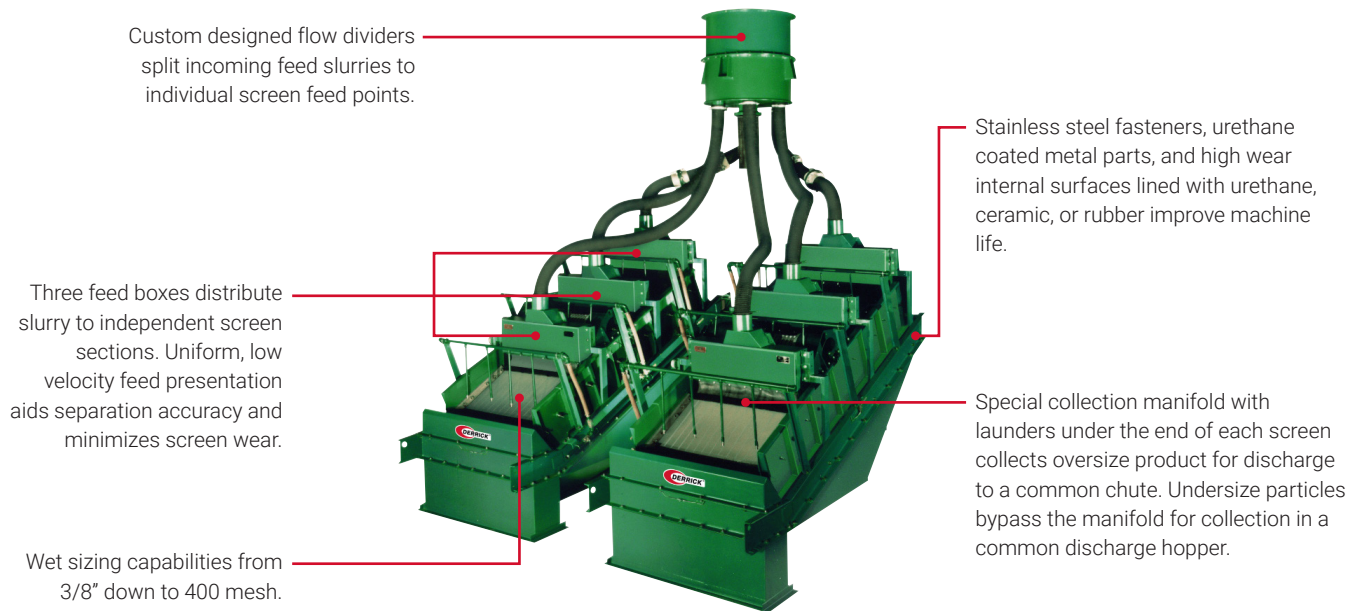
# MULTIFEED WET SIZING SCREEN

# MULTIFEED SCREEN

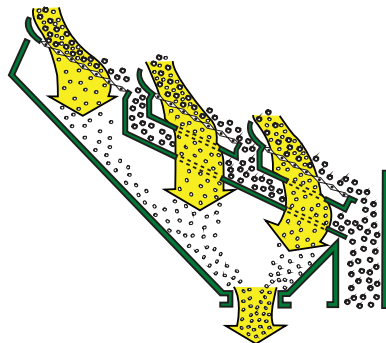
## PROVEN FOR ACCURATE AND EFFICIENT WET SIZE SEPARATION

Accurate and efficient wet size separations may be achieved on relatively short screen traverses when proper solid/slurry feed ratios are maintained. The key limiting factor in tonnage capacity is the amount of oversize which can be effectively handled per increment of screen width. Derrick's Multifeed Wet Sizing Screen consists of three independent screening units which provide three times the effective width of a conventional screen, mounted in a single frame and driven by one vibrating motor.

The three separate feed streams are divided equally through a flow divider system located about the screening unit. This screening system provides the most efficient utilization of available screen area.



Model number 48-90MS-3M is a nominal 4' x 8' machine, driven by a single, high speed 1500 to 3600 RPM vibrator. With an effective screening width of 120", this is ideal for fine size separations, where high speed/low amplitude screening promotes breakdown of fluid surface tension, and close screen/particle contact insures fast, accurate sizing.



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