

Vertical Cuttings Dryer Screen and Flite Selection Guide

Elgin Vertical Cuttings Dryer Screen Features



Enhanced abrasion resistance via proprietary chrome hardening process.



Full penetration
TIG welded structure
for maximum
durability.



Dynamically balanced screen for even surface wear and mitigated system vibration.



Full stainless-steel construction for maximum corrosion resistance.

Revitalize your CSI-04™ VCD and eliminate lubrication system failures with Elgin's oilsealed gearbox retrofit solution.

Looking to upgrade your VCD? Elgin now offers the CSI-D3™ and CSI-D4™ direct, dual-drive systems capable of processing water-based and oil-based waste without the need for a conversion kit.

Need a complete turn-key waste cuttings management system? Elgin has the perfect solution for today's operational needs.

0.010" (250 micron) Profile Wire Screen



Universal Drilling Fluids Cuttings Treatment

Minimizes Centrate Fines, But Lowers Solids Discharge Dryness. Best Utilized for Fine Cuttings.

0.015" (400 micron) Profile Wire Screen



Universal Drilling Fluids Cuttings Treatment

Balances Centrate Fines and Discharge Dryness. Good Starter Screen for Average to Large Cuttings.

0.020" (500 micron) Profile Wire Screen



Universal Drilling Fluids Cuttings Treatment

Balances Centrate Fines and Discharge Dryness. Best Starter Screen for Average to Large Cuttings.

Individual Hard Chrome Flites (Set of 8)



Universal Drilling Fluid Cuttings Treatment

Hard-Chrome is Applied to Increase the Time Required Between Changes and Ensures a Precision Fit Each Time.

Tungsten Carbide Flites (Set of 8)



Universal Drilling Fluid Cuttings Treatment

Tungsten Carbide Tiles
Dramatically Increases the Time
Required Between Changes.
Will Provide the Longest Life.

Ceramic Single-Piece Conical Flite Set



Universal Drilling Fluid Cuttings Treatment

Dramatically Reduces the Time Required to Change Scrapers & Ensures a Precision Fit. 12-24 Month Life.