



Custom Service & Design, Inc.

P.O. Box 214923
AUBURN HILLS, MI 48321

PHONE: 248.340.9005
FAX: 248.340.9002

www.customserviceanddesign.com

**GRINDING SYSTEM
BULLETIN: GS07-2-10**

GRINDING SYSTEM

CSD's GRINDING SYSTEM
IS SETTING NEW STANDARDS IN THE
INDUSTRY

- ⇒ POINT OF USE GRINDING SYSTEM AS AN OPTION TO MANUAL SHOVELING SUMPS OR BYPASSING OUTDATED ROLLED MEDIA SYSTEMS
- ⇒ ELIMINATES DOWNTIME AND LOSS OF PRODUCTION FOR SUMP CLEANING
- ⇒ CLEAN COOLANT EXTENDS WHEEL LIFE AND REDUCES DRESSINGS
- ⇒ DUAL SLUDGE RECEIVERS FOR UNINTERRUPTED FILTRATION DURING SERVICE
- ⇒ REDUCES COOLANT CONSUMPTION AND DISPOSAL
- ⇒ ELIMINATES REJECTED PARTS DUE TO DIRTY OR HOT FLUIDS

CSD MANUFACTURES SYSTEMS THAT
ARE AMERICAN MADE &
INDUSTRIAL GRADE



SYSTEM FEATURES:

- ⇒ UTILIZES CENTRIFUGAL SEPARATOR FILTRATION COOLANT DOWN TO 74 MICRON
- ⇒ STAINLESS STEEL 1/8" PERFORATED INLET STRAINER
- ⇒ HEAVY DUTY VERTICAL SEALLESS AND FLUSH PUMPS
- ⇒ CARBON STEEL SLUDGE RECEIVERS PLUMBED FOR CONTINUOUS PUMP OPERATION
- ⇒ START STOP CONTROLS WITH FILTER SERVICE LIGHT STANDARD
- ⇒ CHILLER FOR TEMPERATURE CONTROL (OPTIONAL)
- ⇒ POLISHING FILTER (OPTIONAL)
- ⇒ SLUDGE RECEIVER OPTIONS—BAG HOPPER, SELF DUMPING HOPPER, & 55 GALLON DRUM





BAG & CARTRIDGE VESSELS

- ALL VESSELS AVAIL: CS & 304L & 316 SS
 - SINGLE BAG VESSEL
 - CARTRIDGE VESSEL
 - DOE, 222, 226, SOE
 - MULTI-BAG
 - DUAL VESSEL
 - DUPLEX VESSEL
 - MANUAL / AUTO DUPLEXING
 - MULTI-PLEX VESSEL
 - PORTABLE VESSEL DESIGNS
 - SPECIALITY VESSELS
 - PROPRIETARY DESIGNS
- SS RESTRAINER BASKET
- LUG LID DESIGN
- FLOW RATES UP TO 4500 GPM
- 100-500 PSI AVAILABLE OPTIONS
- NPT OR FLANGED CONNECTIONS
- SANITARY CONNECTIONS
- IN/OUTLET LOCATION
- **CSD's** LINE IS INDUSTRIAL GRADE



FILTRATION SYSTEMS

- REVERSE OSMOSIS
- WATER TREATMENT
- WATERJET CUTTING SYSTEMS
 - WATERJET
 - ABRASIVE REMOVAL
 - REVERSE OSMOSIS
 - CHILLERS
- EDM SYSTEMS
 - SMALL HOLE EDM
 - WIRE EDM
 - CONVENTIONAL EDM
- GRINDING SYSTEMS
 - SURFACE GRINDING
 - CUTTER GRINDING
- INDUSTRIAL GRADE SYSTEMS
- C/S, 304L & 316 SS FILTERS
- CHILLERS
- ELECTRICAL PANELS



Custom Service & Design, Inc.

AUBURN HILLS, MI
 PHONE: 248.340.9005
 FAX: 248.340.9002

WWW.CUSTOMSERVICEANDDESIGN.COM