



Custom Service & Design, Inc.

P.O. Box 214923  
AUBURN HILLS, MI 48321

PHONE: 248.340.9005  
FAX: 248.340.9002

www.customserviceanddesign.com

**WATERJET ABRASIVE REMOVAL  
BULLETIN: WJARS-SD08-1**

## **ABRASIVE REMOVAL SYSTEM — "SEVERE DUTY"**

**CSD's** WATERJET CUTTING "SEVERE DUTY"  
ABRASIVE REMOVAL SYSTEM IS SETTING NEW  
STANDARDS IN THE INDUSTRY.

- ⇒ DESIGNED FOR THE PRODUCTION  
ABRASIVE WATERJET MACHINES  
RUNNING
  - ⇒ MULTI- SHIFTS,
  - ⇒ MULTI-HEADS OR
  - ⇒ OVERSIZED GANTRY.
  
- ⇒ CSD'S SEVERE DUTY ABRASIVE  
REMOVAL DESIGN ENSURES THE  
RECYCLED WATER FED BACK INTO  
THE WATERJET CATCH TANK IS  
CLEAN OF ABRASIVES AND DEBRIS;  
EVEN IN THE MOST DEMANDING  
ENVIRONMENTS.



### **SYSTEM FEATURES:**

- ⇒ 18" STRAINER WITH SS BASKET
- ⇒ RUBBER COATED SEALLESS VERTICAL PUMP
- ⇒ HEAVY DUTY CENTRIFUGAL SEPERATORS
- ⇒ 4000# BAG HOPPER
- ⇒ TANK AGITATION SYSTEM OR EDUCATOR PACKAGE
- ⇒ CATCH TANK 20 HP MOTOR
- ⇒ 6' X 12' TABLES FLOW @ 450 GPM

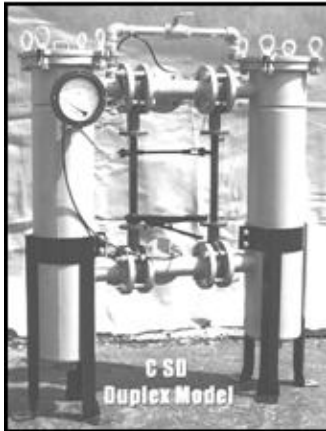
**CSD** MANUFACTURES SYSTEMS  
THAT ARE AMERICAN MADE &  
INDUSTRIAL GRADE  
ENSURING QUALITY & SAFETY





## **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



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