



LEADERSHIP THROUGH INNOVATION



GT1000 GANTRY TYPE CLAMSHELL DREDGE



GT 1000

BUCKET CAPACITY: 19.1 CU/YD @ 30 DEG. HEAP
 17.6 CU/YD @ 25 DEG. HEAP
 16.2 CU/YD @ 20 DEG. HEAP

OUTPUT: 900 TONS PER HOUR @ 80 FT.

HOIST DRIVE: DC VARIABLE SPEED OR AC VFD

VOLTAGE: 3 PHASE 480 VOLT / 60HZ

DREDGING DEPTH: 200 FT. (300 & 400 FT. OPTIONAL)

EQUIPMENT:

- 6' x 20' DOUBLE DECK HIGH FREQUENCY DEWATERING SCREENS.
- FINE SAND RECOVERY SYSTEM(S) INCLUDING HIGH FREQUENCY FINE SAND DEWATERING SCREEN, VERTICAL PUMP, AND CYCLONE.
- ONE-WAY/TWO-WAY RAKE GRIZZLY OR DUMP GRIZZLY ASSEMBLY FOR THE REMOVAL OF OVERSIZED MATERIAL AND CLAY.
- ROHR BUCKET MONITORING AND DIAGNOSTICS SYSTEM
- ROHR FLOATING CONVEYORS FOR MATERIAL TRANSPORT



2008 PHOENIX, AZ:

- HD ROUND NOSE BUCKET
- ONBOARD JAW CRUSHER
- ROCK HAMMER
- FINES RECOVERY SYSTEM
- DC VARIABLE SPEED DRIVE



2007 WINNIPEG, CANADA:

- ONBOARD JAW CRUSHER
- TWO-WAY RAKE GRIZZLY
- EXTENDED GANTRY
- FINES RECOVERY SYSTEM
- DC VARIABLE SPEED DRIVE



2005 SACRAMENTO, CA:

- TWIN FINES RECOVERY SYSTEMS
- SLIMES DISCHARGED TO ON-SHORE THICKENER.
- GPS & SONAR MAPPING SYSTEM
- EXTENDED GANTRY
- DC VARIABLE SPEED DRIVE



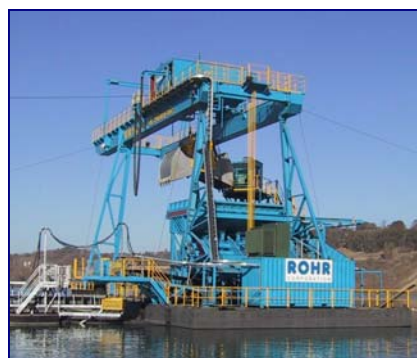
2005 MARYSVILLE, CA:

- DESIGNED TO ACCEPT A SECOND COMPLETE DREDGE ATTACHMENT
- GPS & SONAR MAPPING SYSTEM
- EXTENDED GANTRY
- FINES RECOVERY SYSTEM
- DC VARIABLE SPEED DRIVE



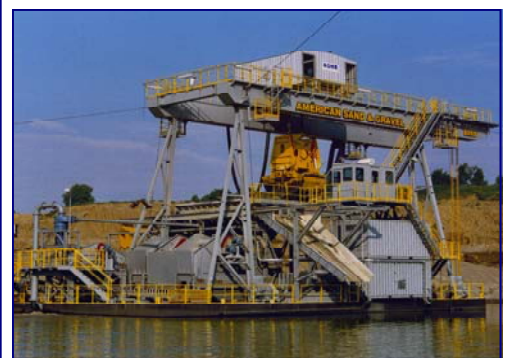
2001 ANCHORAGE, AK:

- OVERSIZE SQUARE NOSE BUCKET
- ONBOARD JAW CRUSHER
- TWO-WAY RAKE GRIZZLY
- FINES RECOVERY SYSTEM
- DC VARIABLE SPEED DRIVE



2000 CARVER, MN:

- ONBOARD JAW CRUSHER
- ONE-WAY RAKE GRIZZLY
- EXTENDED GANTRY
- AC VARIABLE FREQUENCY CONTROLLED DRIVE



2000 CANTON, OH:

- TWIN 7' x 24' DEWATERING SCREENS
- OVER-SIZED OPERATORS CABIN
- ONBOARD JAW CRUSHER
- OVER-SIZED FINES RECOVERY SYSTEM
- AC VARIABLE FREQUENCY CONTROLLED DRIVE

ROHR DREDGES ARE DESIGNED AND ENGINEERED TO MEET THE UNIQUE REQUIREMENTS OF EACH INTENDED APPLICATION.



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