Javeler Advanced Water-Jetting System "JAWS"

The Javeler Advanced Water-Jetting System (JAWS) is a submersible precision dredge pump coupled with an unrivaled high force cutting system designed to remove high plasticity subsurface material. Javeler's knowledge and experience combined with the highly efficient and innovative design of this tool makes JAWS the optimal system to cut and move hard material beneath the surface of the water.



It's more than a pump; it's how Javeler makes it work.

CAPABILITIES: • Able to exceed the force required to cut clay material of 2,500psf

• Up to 3000 GPM of flow

Able to create a mass flow if desired

FEATURES: • No additional moving parts or submerged mechanical components

· Strategic placement of material removed

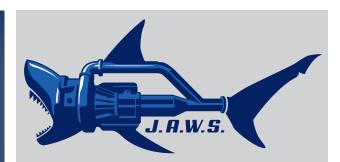
• Designed for minimal debris related downtime

VERSATILITY: • Variable flow rate

 Customizable nozzle configuration (count and orifice size) for enhanced production

• Able to optimize production in any environment and material





"JAWS" SPECIFICATIONS

Total Orifice Size: 6.14 inch

Capacity: 3000 GPM

Head Production: 1150 feet

Power Source: 150 cy/hour

JMS 3000 Jet Pump

14'L x 7'W x 9.5'H

Operational Depths: 0 to >2000 feet

*Pressure compensated for depths greater than 150 feet.

Hydraulic Hose Real: 9'L x 7'W x 8'H

*Dimensions and weights will vary due to application

OPTIONAL EQUIPMENT

Jetting Multiple jetting options

Discharge Hose Reel Available with or without floats

Jet Hose Reel Variable capacity

Job Storage 8'x10' portable workshops with tools and parts

Dredging Services:

Javeler is a full - service dredging company with an experienced team and a premier fleet of excavation equipment. Applications include:

Deepwater Dredging Well-Site Excavation

Offshore Dredging Platform Abandonment

Decommissioning Pipeline Burial/Retrieval

Salvage Internal Pile Excavation

P&A Excavation Jack Up Leg Excavation

Bridge Construction Barge Offloading

Coffer Dams Maintenance Dredging

Testimonial:

Burt Moorhouse Gulf Copper Ship Repair Inc.

"While the world's largest semi-submersible waited to come ashore, we encountered material that was unable to be removed by the TOYO pump alone. You didn't even ask - you just showed up with your JAWS equipment, cut through the hard stuff, and pretty much saved the day. I'm glad we had Javeler on the project."