

Submersible Hydraulic Slurry Dredging Pump - Stainless Steel

MODEL: UI4TS-4"



UNITED INTERNATIONAL
HYDRO ENG. TECH

FEATURES:

The UIHE UI4TS 4" Stainless Steel Submersible Hydraulic Trash Pump is a light weight, efficient way to move large volumes of liquids that can contain sand, dirt & gravel very quickly. Great for dredge operations.

- Requires no priming
- Passing hydraulic fluid self lubricates all parts
- Move liquids containing up to 30% solids
- Corrosion resistant stainless steel body & impeller
- Anodized motor mount and wear plate
- Flush face couplers thread directly into SAE ports, no NPT hydraulic joints
- Includes 3" Male NPT output port fitted with 4" Cam Loc fitting standard



MFR. MODEL NUMBER	UI4TS
PUMPING CAPACITY	875 GPM (3312 LPM)
MAX TDH	45 Ft
PUMP TYPE	Trash-Sludge-Slurry-Water
CONSTRUCTION	Steel Fabrication/Iron Impeller
DISCHARGE	4" Cam Loc - 3" NPT Male
FLUID MIX	Up to 30% solids
MAX SOLIDS	4"
WEIGHT	59 lbs. (26.8 kg)
LENGTH	19 inches (482 mm)
WIDTH	15 inches (381 mm)
HEIGHT	19 inches (482 mm)
HYDRAULIC FLOW RANGE	7-11 GPM (26-42 LPM)
MAXIMUM PRESSURE	2000 psi (138 bar)
MAXIMUM BACK PRESSURE	250 psi (17 bar)
WARRANTY	12 Months

