

SCREW PUMP (NON-BLOCKING)

Application areas:

- * Sewage disposal facility, wastewater treatment plant, fish, shellfish transport, pulp, hides transport, coal-powered coal transport, high-density slurry transport for various industries

Properties:

- * Screw propeller structure can be transferred without blocking each floor.
- * In case of repair - maintenance is possible to verify inside the housing through the inspection hole inside the body.
- * Easy assembly with BACK PULL-OUT structure
- * Heavy-duty design

Pump materials:

- * Cast iron
- * Stainless steel
- * High chrome cast iron (Hi-Cr)
- * Special alloy (ALLOY-20, HASTELLOY)

Technical Specifications:

- * Pump capacity: ~ 2000 m³ / hour
- * Delivery height: ~ 40m
- * Flange diameter: $\Phi 50 \sim \Phi 450$
- * Speed: C.C.W (Depending on the shaft to the pump)
Ride with the number of rotations (V-Bolt Standard)
- * Shaft sealing system: mechanical seal
- * Lubrication type: Oil bath type

