CONSTRUCTION MACHINERY

TRSP-100



RIVER SAND PUMP

TRSP-100 River Sand Pump produces a huge suction by the high speed rotation of the impeller, specifically engineered for efficient river dredging operations. Ideal for extracting small granular sand, sediments, and debris from the bottoms of lakes, rivers, harbors, and other water bodies.

Features:

- High efficiency, ensuring a large output and facilitating effective sand extraction.
- Engineered for stability and advantageous to loading.
- Easily replaceable liners are bolted, not glued to the casing, ensuring positive maintenance and extending the pump's lifespan.



Slurry Transportation



River Dredging



Land Reclamation



Sand Dredging



Model	1K5P-100
Max. Flow (m3/h)	180
Total Head (m)	16
Engine	ZS1115 Changchai Diesel Engine
Power (Hp/rpm)	20/1500
Suction x Delivery Diameter (inch)	4
Weight (kg)	496
Dimension (LxWxH) (mm)	1625 x 765 x 1380