

Double helix screw oil and gas mixed screw pump

Application field of twin screw pump

1. Oilfield: transporting a variety of oil, sewage, sump oil, polymer, crude oil(oil-gas mixture transportation).
2. Ship-building industry: used as marine cargo oil pump, sweeping-cabin pump, marine ballast pump, main engine lubricating oil pump, loading pump and so on.
3. Transportation and storage of petroleum products: used for oil storage, wharf, loading and unloading oil and transferring various oil products.
4. Petrochemical industry: a transportation and ejection pump for all kinds of acid, alkali, saline liquid and resin, pigment, printing ink, paint, glycerol, paraffin and so on.
5. Thermal power plant: as heavy oil and thick oil transfer pump, heavy oil and fuel pump, fuel ejection pump.
6. Food industry: to transport alcohol, honey, syrup, toothpaste, milk, cream, soy, plant oil, animal oil, wine and so on in distillery, food products factory, canning factory and so on.
7. Paint industry: the barrel loading pump and backward pump for coating, paintings.

Performance of twin screw pump

1. Flow rate: 3-2000m³/h
2. Pressure: 0-4.0MPA
3. Temperature: -20 to 350C
4. Viscosity: 0-10000mm²/h, it reach 1x10⁶mm²/h with special design.