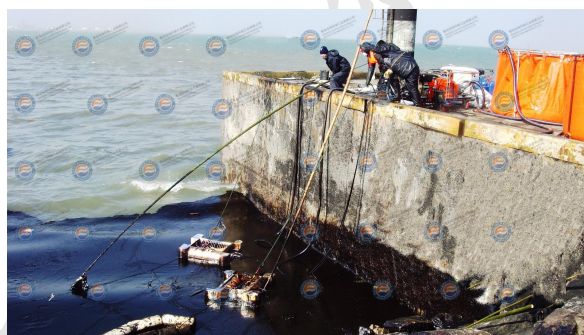
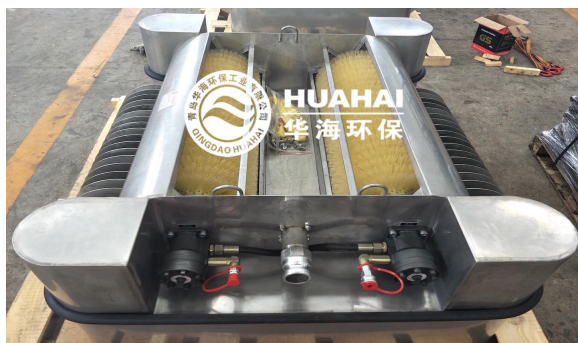




转盘式收油机

转盘式收油机主要由液压动力站、撇油头（主机）以及液压油管、输油管等组成。可适应回收各种不同粘度的溢油，中低粘度选用转盘收油机，可广泛用于海洋、河流、水池等溢油的回收。

动力站由柴油机或电机带动液压油泵和输油泵工作；主机由转盘组、集油槽、浮体等组成；主机浮在水面上，动力站设在船上或岸上。



转盘式收油机特点：

- ◆ 漂浮在水面的撇油头由耐腐蚀的玻璃钢、不锈钢或海用铝合金制成，可用于海水及淡水水面的溢油回收，结构结实耐用。浮体发泡填充，双重浮力保证。
- ◆ 转盘收油机可回收中低粘度的润滑油、燃油、植物油等可流动的溢油。
- ◆ 可根据溢油现场情况，无级调速盘片转速，降低回收溢油含水率。
- ◆ 可以根据不同粘度范围，选择转盘组（SZP）、转刷组（SZS）、齿盘（SZC）、转筒（SZT）组等。





ROTARY OIL SKIMMER

The ROTARY OIL SKIMMER is composed of the hydraulic power station, the main unit, hydraulic oil horse and oil pipeline. It is applicable to recover oil spills of various viscosities.

The effect of recovering medium and low viscosity oil spills by rotary oil skimmer is better. It can be widely used for the recovery of oil spills on ocean, rivers, ponds and other areas.

The power station operates with the hydraulic oil pump and the oil delivery pump driven by a diesel engine or motor. The main unit is composed of the disc unit, oil collecting channel, buoy and other parts. The main unit floats on the water surface and the power station is located on a boat or bank.

FEATURES OF ROTARY OIL SKIMMER

- ◆ The main unit (skimmer head) floating on water is made of the corrosion resistant glass fiber reinforced plastic, stainless steel or the marine-grade aluminum alloy. It can be used for the recovery of oil spills on waters. It has a solid and enduring structure. The buoy is filled with foams to secure a dual buoyancy.
- ◆ The rotary oil skimmer can recover lubricants, fuels, vegetables oils and other flowable oil spills of low and medium viscosity.
- ◆ Its rotating speed can be adjusted with a stepless speed regulation according to the conditions on the oil spill site to reduce the water content of the oil spill.

转盘收油机参数: TECHNICAL PARAMETER

项目 Parameter	SZP5(D)	SZP10(D)	SZP20(D)	SZP30(D)	SZP50(D)	SZP60(D)
最大回收效率, m ³ /h Max. Recovery Rate	5	10	20	30	50	60
粘油盘转速, 转/分 Speed of viscous oil pan(R/Min)	40~100	40~100	40~100	40~100	40~100	40~100
柴油机(防爆电机)功率, KW Diesel Engine (explosion proof motor) Power	4.0/5.5	6.3/5.5	6.3/7.5	14.5/11	32/18.5	32/22
液压系统工作压力,Mpa Working Pressure of Hydraulic System	5~8	5~8	8~12	8~12	10~12	10~12
输油泵的吸程, m Suction Head of Oil Pump	≥6	≥6	≥6	≥6	≥6	≥6
输油泵的扬程, m Lift of Oil Pump	≥12	≥12	≥12	≥12	≥12	≥12

注: 产品不断改进, 若发生变化, 恕不另行通知, 以供需双方确认数据为准。

Note: The technical parameter is subject to change without notice due to modification to the product and shall be confirmed by the manufacture and the customer.