

● 用途 Applications

ZXG型中心传动刮泥机一般用于池径小于18m的各种圆形沉淀池底刮泥，正常为中心进水中心排泥，周边出水。

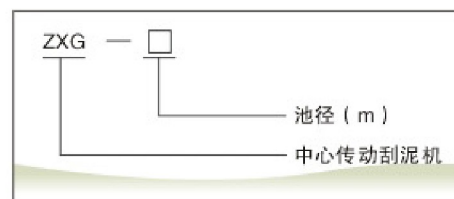
The ZXG sediment scraper by central transmission is usually used in several round sedimentation tanks whose diameters less than 18m to scrape the mud in the bottom of the tanks. Usually the water intake from the center of the tank and mud scraped from the center too, while water outtake from the surrounding.

● 特点 Features

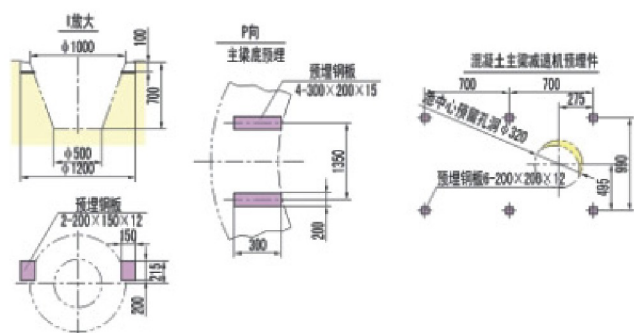
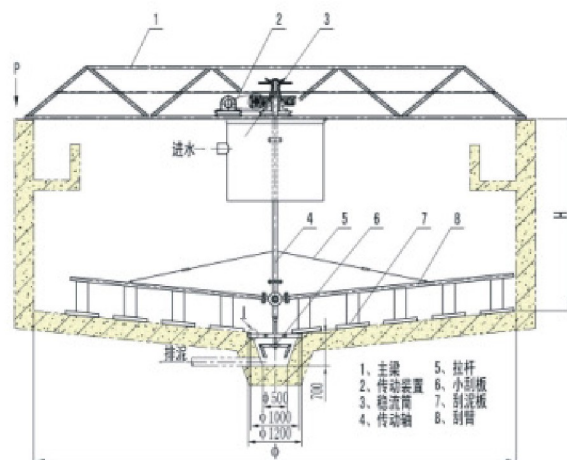
1. 采用摆线针轮减速机与蜗轮箱传动，传递扭矩大，稳定性好。
 2. 安装方便，维护简单，有扭矩保护，工作可靠。
 3. 排泥彻底，规格齐全。
1. The speed reducer with cyclonical tin gear is connected to the turbine, which makes the scraper have large torsion and good stability.
2. Convenient installation, easy maintenance, with torsion protection device, and reliable operation.
3. It can scrape sediment completely and has a complete range of specification.



● 型号示例 Type and Its Indication



● 外形及尺寸 Shape and Size



● 技术性能参数 Technical Parameters

参 数 型 号	池径Φ (m)	周边线速(m/min)		电机功率(kW)	推荐池深H(m)
		初沉池	二沉池		
ZXG-4	4	2~3	1.5~2.5	0.37	3~4.4
ZXG-5	5				
ZXG-6	6				
ZXG-7	7				
ZXG-8	8				
ZXG-9	9				
ZXG-10	10				
ZXG-12	12				
ZXG-14	14			0.75	
ZXG-16	16				

● 订货说明 Requirements for Order

1. 注明池深及池底坡度，坡度建议取1:10。
 2. 工作桥为混凝土结构时，请按图预埋，并提供土建图。
 3. 注明水下部件的材料(碳钢或不锈钢)。
 4. 对防腐有特殊要求时，请注明。
1. Note the depth of the tank and the slope of the tank bottom, the slope is recommended to be 1/10.
2. When the working bridge is of a concrete structure, it is supposed to be embedded according to the diagram, and construction diagram is expected to be offered.
3. Note the material of the underwater parts (carbon steel or stainless steel).
4. Note the special anticorrosion requirements if necessary.