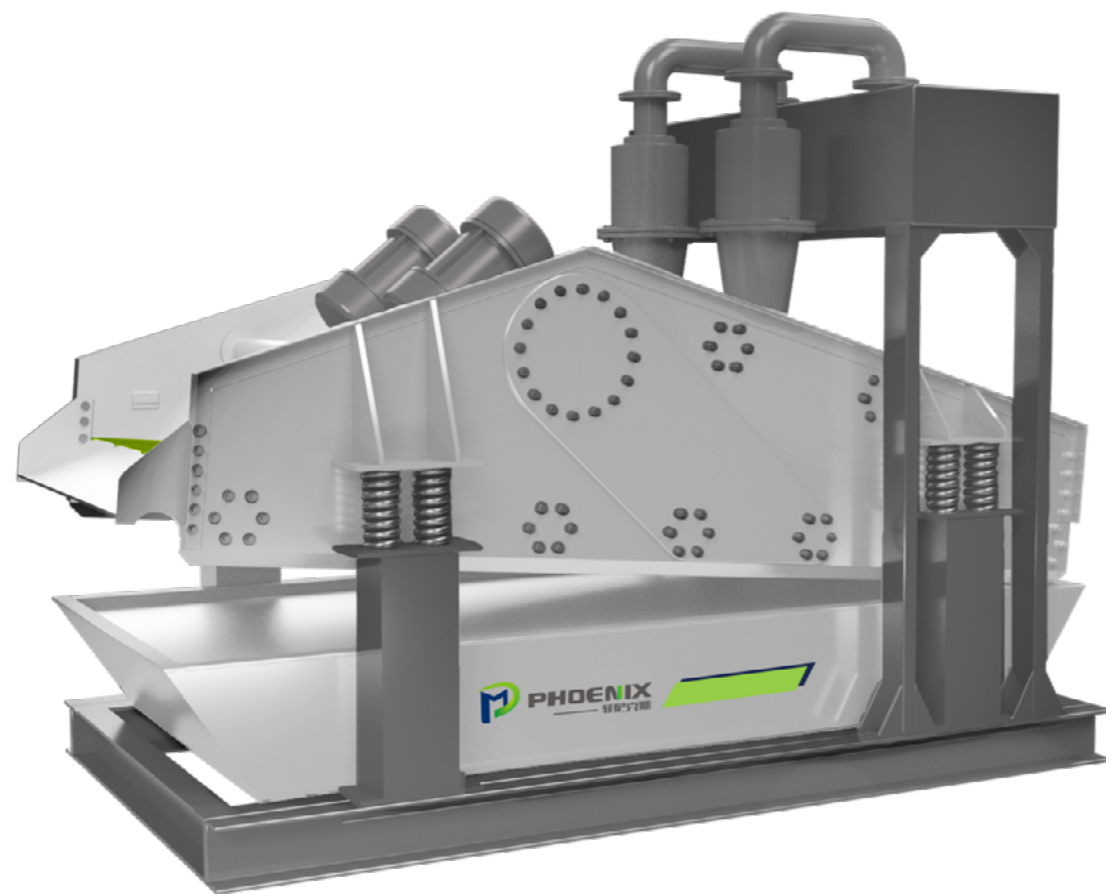


FKT DEWATERING SCREEN

INTRODUCTION

FKT dewatering screen is a dehydration equipment to be used after sand washing equipment. It adopts dual-motor self-synchronization technology, and is mainly composed of screen box, vibration exciter, supporting system and motor. FKT dewatering screen is also equipped with hydrocyclone to collect fine sand on the top of screen and waste water tank under the screen.



FEATURES

- Water-proof and frequency-adapted motor by dual-motor drive self-synchronization technology, to achieve rapid dehydration effect.
- Small investment, simple process and compact structure. Convenient for system layout arrangement.
- 24-hour continuous dehydration work.
- High capacity, V-shaped screen design, -5° screen climbing dewatering to dehydrate sand product with low water content.
- The wear-resistant mesh has long service life and the mesh hole size is customized and optional.
- High strength structure without internal stress, light weight but durable.

Technical Parameters - FKT Dewatering Screen

Model	Screen inclination angle	Common mesh size	Capacity	Power	Vibration exciter type	Weight
	(°)					
FKT-1036	-5 ~ -3	0.3 ~ 0.6	10 ~ 35	2 × 1.1	2×YZO-20-4	3800
FKT-1236	-5 ~ -3		18 ~ 65	2 × 2.4	2×YZO-30-4	4500
FKT-1536	-5 ~ -3		30 ~ 90	2 × 3.1	2×YZO-40-6	5700
FKT-1838	-5 ~ -3		40 ~ 120	2 × 5.5	4×39-6	6600
FKT-2138	-3 ~ 0		60 ~ 150	2 × 7.5	4×45-6	8200
FKT-2538	-3 ~ 0		80 ~ 200	2 × 11	4×64-6	11000