

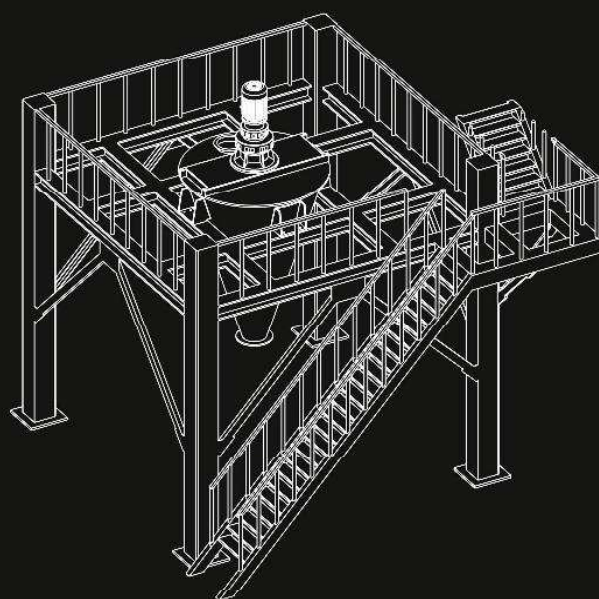


# 锥形混合机

## CONICAL SCREW MIXER



粉体混合 动态料仓 干燥 加液混合 冷却/加热  
powder mixing, dynamic silo, drying, mixing with spray, cooling/heating,



TEL: 86-021-69176576 69176577

上海市嘉定区南翔高科技园区 ( 胜辛南路399号 )

Number .399, South Shengxin Road, Nanxiang High-tech Garden,  
Jiading District, Shanghai City, China

**升立机械**  
粉体技术实业专家

CN:WWW.1985MIXER.COM

EN:WWW.1985BLENDER.COM

SL@1985MIXER.COM



# DSH 锥形混合机

## DSH Conical Screw Mixer

### 功能特点:

锥形混合机应用于温和搅拌与出料无残留效果要求的混合设备。此外，这种混合机还能起临时混合的中间储存作用。锥形混合机适用于粉体，晶体，粒状及其配合加液的搅拌工艺，其温和的搅拌来源于低能耗，配置低功率电机亦能达到混合均匀的效果。锥形设备产生热量极少，且能无残留自动的出料。

### Function:

DSH conical screw mixer was characteristic of gentle and residue-free material discharge. Furthermore, conical screw mixer is suitable for intermediate material storage combined with temporary blending. Conical screw mixer is fit for mixing of powder, granule, crystallization, agglomeration, mixing with spraying liquid etc.

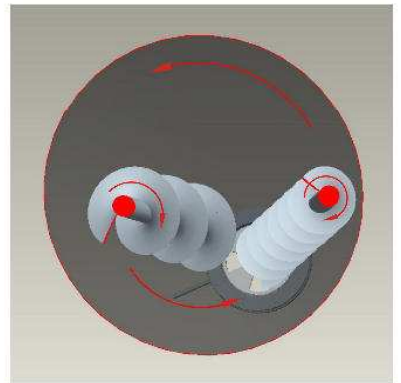
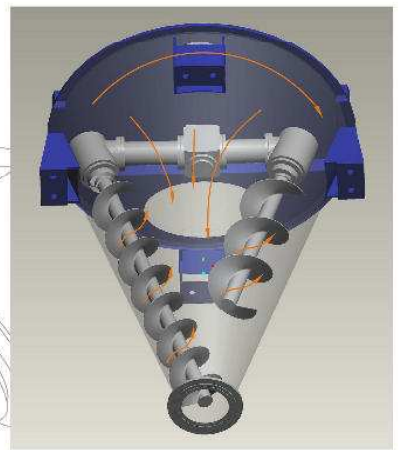
### 可选配置与附加装置

设备材质  
螺带配合螺旋形式  
进料口开设形式  
出料阀形式  
加热/冷却夹套  
加液装置  
净化装置  
取样装置  
驱动控制

### Options and accessory:

Material  
Agitator: ribbon & screw  
Design of feeding inlet  
Design of discharge valve  
Drive types of discharge valve  
Heating/cooling jacket  
Spraying device  
Cleaning device  
Sampling device  
Drive unit





### 结构特征:

双螺旋式锥形混合机是一种高效的对流混合机。它能够温和地混合产品，在不损坏物料的前提下保证高精度的混合。自悬臂悬挂下来的两根不同旋转半径、不同长度的螺旋在锥形筒体内做三维公转运动，与此同时，两根螺旋还做自转运动。

### Description:

Double screw conical mixer is convection mixer of high efficiency. It has characteristic of gentle, high accuracy mixing and no damage to product. Two screws suspended from a turning arm, with different rotation semi diameter and different length make three-dimensional revolution action; meantime, two screws make self rotation.

规格型号 specification	DSH-0.3	DSH-0.5	DSH-1	DSH-2	DSH-3	DSH-4	DSH-6	DSH-10	DSH-15	DSH-20	DSH-30
有效容积(M <sup>3</sup> ) working capacity	0.18	0.3	0.6	1.2	1.8	2.4	3.6	6	9	12	18
批次最大产量(KG) working capacity	200	300	650	1200	1800	2500	3600	6000	9000	12000	18000
公转/自转(r/min) revolution / rotation	2/108	2/108	2/57	2/57	2/57	1.8/57	1.8/57	1.8/57	1.2/57	1.2/57	1.2/57
驱动功率KW power	3	3	4	5.5	7.5	11	15	18.5	22	37	45
设备重量 weight	500	600	1200	1500	2300	2520	3700	3980	4500	5500	6800
D	φ 950	φ 1150	φ 1580	φ 1950	φ 2170	φ 2280	φ 2560	φ 3000	φ 3450	φ 3770	φ 4100
H	2060	2350	2840	3500	3760	4360	4800	5900	6680	6700	7500

以上为标准型设备参数，非标准型设备参数参照设备图纸。

The above is the parameter for standard equipment, Non-standard equipment please refer to the drawing.