



## ***DSH Series Screw Cone Powder Mixer***



DSH Series Screw Cone Powder Mixer has a good mixing effect. The mixing time is short.

DSH Series Screw Cone Powder 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 action; meantime, two screws make self rotation.

DSH Series Screw Cone Powder Mixer is used for applications in which gentle mixing and residue-free discharge is required.

Furthermore, DSH Series Screw Cone Powder Mixer is suitable for intermediate material storage combined with temporary blending. This DSH Series Screw Cone Powder Mixer fits for mixing of powder, granule, crystallization, agglomeration, mixing with spraying liquid etc.

### **Features:**

1. Efficient capacity 100-30000 liters
2. Drive 1.5 Kw-45 Kw
3. Efficiency 10-30 minutes/batch

**Technical Parameters:**

Model	Barrel Volume	Max. Loading Volume	Max. Loading Weight	Material Size	Power	Size (mm)	Packing Weight
<b>DSH-100</b>	100 L	60 L	60 Kg	(20-350) Mesh	2.2 Kw	Φ700×1400	300 Kg
<b>DSH-200</b>	200 L	120 L	120 Kg	(20-350) Mesh	3 Kw	Φ890×1930	600 Kg
<b>DSH-300</b>	300 L	180 L	180 Kg	(20-350) Mesh	3 Kw	Φ1010×1850	700 Kg
<b>DSH-500</b>	500 L	300 L	300 Kg	(20-350) Mesh	4 Kw	Φ1180×2290	800 Kg
<b>DSH-1000</b>	1000 L	600 L	600 Kg	(20-350) Mesh	5.5 Kw	Φ1500×2700	1200 Kg
<b>DSH-2000</b>	2000 L	1200 L	1200 Kg	(20-350) Mesh	11 Kw	Φ1900×3500	1800 Kg
<b>DSH-3000</b>	3000 L	1800 L	1800 Kg	(20-350) Mesh	15 Kw	Φ2120×4000	2200 Kg