



## Vertical Conical Ribbon Mixer

Vertical conical ribbon mixer has advantages of good blending performance, easy to discharge etc. Spray device, heating devices, lifting devices and drying devices are for option. Materials are lifted repeatedly, mist-spraying device uniformly sprays the liquid onto the solid materials, so that they will be well mixed. If this mixer is equipped with heating device then it will become an ideal drying machine.

Vertical conical ribbon mixer consists of driving part, conical cylinder, outer ribbon, inner ribbon screw agitator and discharge valve. The outer ribbon drives the materials rotate and lift them

from bottom to top, while the inner ribbon drives the materials to the bottom, thus complete the blending. Multiple structures are for option.



## Technical Parameters

Model	Power (kw)	Thickness (mm)	Capacity (kg)	Size(mm)		Weight (kg)
				Outer Diam	Height	
SVZL-0.1	2.2	3	40-60	Φ715	1570	220
SVZL-0.3	2.2	3	120-180	Φ920	1930	320
SVZL-0.5	4	3	200-300	Φ1140	2320	410
SVZL-1	7.5	3	400-600	Φ1480	2870	900
SVZL-1.5	11	4	600-900	Φ1630	3140	1200
SVZL-2	11	5	800-1200	Φ1800	3490	1300
SVZL-3	15	5	1200-1800	Φ2000	3760	2400
SVZL-4	18.5	5	1600-2400	Φ2250	4425	2500
SVZL-6	22	6	2400-3600	Φ2550	4940	2850
SVZL-8	30	6	3200-4800	Φ2780	5360	4250
SVZL-10	37	6	4000-6000	Φ3000	5815	5200
SVZL-15	55	8	6000-9000	Φ3450	6540	6300

### Remarks:

The above listed Max. processing capacity is calculated as per powder with specific gravity 1 as medium. The model selection should depend on the comprehensive factors such as materials viscosity, specific gravity etc.

If works under special environment such as high temperature, high pressure, explosive, combustible, corrosive etc, correct data is required for correct model selection. The above data and picture is subject to change without notice. The accurate parameter should be subject to the object.

Not all products are listed. For more information, please contact our sales engineer.