



## Automatic dosing device

### Instructions for selection and use:

- Type and nature of materials; Types and properties of drugs; Dosage; Dosing concentration. Or please contact our company and the engineer will help you select the model. Special specifications can be customized.
- The inlet pressure shall be greater than 0.25mpa.



- The dosing pump can be a screw pump or a metering pump.
- The preparation quantity in the specification parameter table is the data of high molecular polymer aging for 0.5h.

### Specification parameter table:

Model	HPT500	HPT1000	HPT1500	HPT2000	HPT4000	HPT6000	
Maximum preparation (L/h)	500	1000	1500	2000	4000	6000	
Box volume (L)	1500	2000	2200	3200	5000	7000	
Minimum inflow (L/h)	750	1200	1800	2400	4800	7000	
Dry powder machine power (kw)	0.37	0.37	0.37	0.37	0.37	0.55	
Mixer power (kw)	2×0.7	2×0.75	2×1.1	2×1.5	3×0.5	3×2.2	
Split hopper volume (L)	60 (100, 160, 200)						
Size (mm)	L	1800	2000	2200	2700	4000	5000
	W	800	1000	1000	1200	1250	1400
	H	1200	1200	1200	1200	1200	1200
	Inlet Pipe	DN20	DN25	DN32	DN40	DN40	DN50
	Vent	DN20	DN25	DN25	DN40	DN40	DN50
	Overflow	DN32	DN40	DN40	DN50	DN50	DN50
	Drug outlet	DN20	DN25	DN25	DN40	DN40	DN50