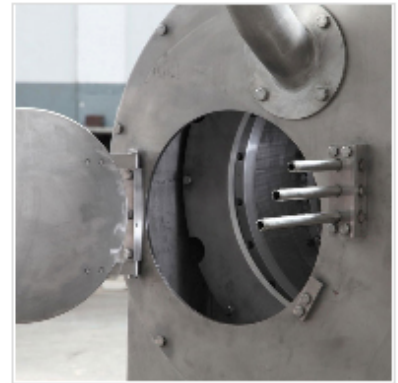


## Pusher Centrifuge



Our pusher centrifuge is the continuous filtering type centrifuge used for solid-liquid separation in industries of chemical, light industry, fertilizer, salt and food, etc.

### Main Features

1. Our high-speed large volume filtration centrifuge is used to achieve continuous workflow covering feeding, separation, washing and discharge. Therefore, customers benefit from prominent production capacity.
2. The strengths of this industrial separation equipment are most evident for special processing requirements such as high centrifugal force, intensive washing, minimum water and solid content, etc.

### Main Applications

Our pusher centrifuge is highly recommended for slurries with particle size over 0.08mm and solids concentration more than 40%.

Our centrifuge machine is the proven tool for sodium chloride, potassium chloride, potassium nitrate, ammonium nitrate, sodium sulfate, potassium sulfate, ammonium sulfate, copper sulfate, phosphate, potassium carbonate, ammonium bicarbonate, polyethylene, polypropylene, PVC, nitrocellulose, boracic acid, sodium dichromate and urea, etc.

### Technical Parameter of Pusher Centrifuge

Item	Model						
	<a href="#">H320</a>	<a href="#">H400</a>	<a href="#">H500</a>	<a href="#">H630</a>	<a href="#">H800</a>	<a href="#">H1000</a>	<a href="#">H1200</a>
Basket Stage	1-2	1-2	1-2	1-3	1-3	1-3	1-3
Max. Basket Dia. (mm)	320	400	500	630	800	1000	12000
Max. Speed (r/min)	2900	2400	2100	1600	1500	1200	900
Centrifugal Force	1505	1289	1233	902	1007	805	544
Max. Basket Length (mm)	320	330	410	440	550	670	670
Pusher Stroke (mm)	50	50	50	50	50	60	60
Pusher Drive	Hydraulic						