

Comparison of Belt Press and Filter Press :

Item \ Type	BELT PRESS	FILTER PRESS
Main Point	Low Cost Power Saving Complicated Structure	Dryer Sludge Cake Various Size of Filter Plate
Maintenance	Simple operation but complicated maintenance.	Complicated operation and maintenance
Capacity	Large	Small
Operation Type	Automatic Continuously	Semi-Automatic (Batch operation) Automatic Continuously
Power	Small	Medium
Sludge Type	All Types of Sludge	Not Suitable for Bio-Sludge
Washing Water	Medium	Large
Water Content of sludge cake (after treated)	72%~85% (Depends on the characteristics of sludge)	45~75% (Depends on the characteristics of sludge)