

CENTRIFUGAL DISK

Centrifugal disk is mainly composed of a motor, a process tank with a polyurethane coating.

The working tank consists of two parts : the upper part is fixed and the down part or plate is rotating. An appointed gap seal, separates these two parts. It must be rigorously controlled ; finally, using abrasive or parts whose size approaches that of the joint must be absolutely avoided .

During treatment, the movement of the workpieces is toroidal, due to the plate movement.

The energy generated by this type of equipment is approximately 5 times greater than in a vibrator.

However, it is about 5 times lower than in centrifugal barrel, which have not the disadvantage of having a seal to maintain.

Technical details of the most frequent equipment :

Model	Capacity (liters)	Weight (Kg)	Size
CDISK 50 BT	50	360	1040x660x1140
CDISK 80 BT	80	500	1110x740x1220
CDISK 120 BT	100	1000	1400x1300x1380
CDISK 80 ET	80	900	1530x1520x1240
CDISK 120 ET	120	1200	2060x1860x1600



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