



## Concentrator table

Table concentrator is a mine selecting machine for fine materials working by gravity. It is widely used in selection of Tin, tungsten, gold, silver, lead, zinc, tantalum, niobium, iron, manganese, ferrotitanium and coal. Our company has long history of table concentrator production; we provide variety of table concentrators with high processing capacity, high recovery rate and high enrichment ratio.



### Technical parameters of Concentrator table

Name		Unit	Grit concentrating table	Fine sand concentrating table	Sludge concentrating table
Dimensions	Length	Degree	4450	4450	4450
	Driving part width	Degree	1855	1855	1855
	Concentrate part width	Degree	1546	1546	1546
Max. feeding size		Degree	2	0.5	0.15
Feeding amount		T/d	30-60	10-20	15-25
Feeding thickness		%	25-30	20-25	15-25
Journey		Degree	16-22	11-16	8-16
Frequency		F	15-48	48-53	50-57
Water quantity		T/d	80-150	30-60	10-17
Horizontal obliquity		度	2.5-4.5	1.5-3.5	1-2
Portrait obliquity		%	1.4	0.92	----

Table board corner	度	32-42	40	42
Concentrating square	----	7.6	7.6	7.6
Table board length ratio	----	2.6	2.6	2.6
Motor power	KW	1.1	1.1	1.1