



## High-efficiency concentrator

The High efficiency concentrator machine of our company is suitable for dehydrating water of the concentration and gangue in the concentrating factory, make the mash of 20-30% raise up to 40-70% about. It is widely used for melting, chemical, coal, non metal concentration, environment protected etc industry.



### Technical parameters of High efficiency concentrator

Model		Concentration pond(m)		Deposit square(m <sup>2</sup> )	Harrow part			Motor		Capacity(t/d)	Weight(t)
Model	Specification	Inner dia.	Depth	Pond degree	Method	Height(m)	Rotation time(min/r)	Driving	Lifting		
NZS-1	Ø1.8m	1.8	1.8	2.54	Manual	0.16	2	Y90L-6 1.1KW	----	5.6	1.235
NZS-3	Ø3.6m	3.6	1.8	10.2	Manual	0.35	2.5	Y90L-6 1.1KW	----	22.4	3.064
NZS-6	Ø6m	6	3	28.3	Manual	0.2	3.7	Y90S-4 1.1KW	----	62	8.751
NZSF-6	Ø6m	6	3	28.3	Manual		3.7	Y90S-4 1.1KW	----	62	3.649

NZ-9	Ø9m	9	3	63.6	Auto	0.25	4.34	Y132S-6 3KW	XWD0.8-3 0.8KW	140	6.134
NZS-9	Ø9m	9	3	63.6	Manual	0.25	4.34	Y132S-6 3KW	----	140	5.146
NZS-1 2	Ø12 m	12	3.5	113	Manual	0.25	5.28	Y132S-6 3KW	----	250	8.51
NZ-15	Ø15 m	15	4.4	176	Auto	0.4	10.4	JTC752A-44 5.2KW	Y112M-6 2.2KW	350	21.757
NZ-20	Ø20 m	20	4.4	314	Auto	0.4	10.4	JTC752A-44 5.2KW	Y112M-6 2.2KW	960	24.504
NZ-30	Ø30 m	30	7.16 5	707	----	0.61	13.7	Y100L1-4 2.2×2KW	YCJ132-S 1.5KW	----	31.8
NZS-4 5	Ø45 m	45	4.63 6	1590	Manual	----	20	JTC672A-44 5.2KW	YCJ160-S 2.2KW	515	47.81
NT-15	Ø15 m	15	3.5	177	----	----	8.4	Y132M2-6 5.5KW	----	390	11
NQ-18	Ø18 m	18	3.5	255	----	----	10	Y132M2-6 5.5KW	----	560	10
NQ-24	Ø24 m	24	3.4	452	----	----	12.7	Y160M-6 7.5KW	----	1000	23.3
NG-30	Ø30 m	30	3.6	707	----	----	16	Y160M-6 7.5KW	----	1570	26.42
NJ-38	Ø38 m	38	4.9	1134	----	----	10-25	JZT252-4 11KW	Y160M-6 7.5KW	1600	55.26
NT-45	Ø45 m	45	5.05	1590	Auto	----	19.3	Y160L-6 11KW	----	2400	58.64
NTJ-5 3	Ø53 m	53	5.07	2202	----	----	23.18	Y180L-6-15kw	----	6250	79.80
NT-10 0	Ø100 m	100	5.65	7846	----	----	43	Y180L-6 15KW	----	3030	199.64 8