The machine has the advantages of big conveying capacity, high hoisting height, stable and reliable running and long service life. Performance and parameter are in accord with JB3926—85 'Vertical Bucket Elevator', which consults the international standard and advanced foreign standard and the towing circle chain is in accord with MT36—80 'High-Strength Circle Chain for Mine'. The machine is applicable for conveying the power, grain and block materials, such as coal, cement, block, sand, clay and ore. The bucket elevator is allowed to convey materials with high temperature when armed with special circle chain structure.



## **Technical parameters of bucket elevator**

Model	Max. lifting height (m)	Conveying amount (m3/n)	Pitch of buckets (mm)	Motor power (kw)
160	28	3-8	500	3-7.5
200	31.5	6-15	500	3-7.5
250	30.16	10-25	500	4-11
300	30.16	25-35	500	5.5-15
350	31	19-40	600	7.5-18.5
400	32	35-50	600	7.5-22
450	32.7	42-60	600	7.5-22