Henan Rentai Machinery Co., Ltd. | Suhe Center, Jinshui District, Zhengzhou City, Henan Province | WhatsApp +86 185 3097 6313

Bucket Elevator

Conveying & Feeding · Model: E160–E450

Bucket elevator that scoops material from a lower store, lifts it over the head pulley and discharges it into a receiving chute.

Technical parameters

型号 Model	提升高度 Hoisting Height (m)	输送量 Capacity (m³/h)	斗距 Hopper Distance (mm)	电机功率 Power (kw)
型号 Model	提升高度 Hoisting Height (m)	输送量 Capacity (m³/h)	斗距 Hopper Distance (mm)	电机功率 Power (kw)
E160型	28	3-8	500	3-7.5
E200型	31.5	6-15	500	3-7.5
E250型	30.16	10-25	500	4-11
E300型	30.16	25-35	500	5.5-15
E350型	31	19-40	600	7.5-18.5
E400型	32	35-50	600	7.5-22
E450型	32.7	42-60	600	7.5-22

Applicable materials

Coal

Applications

Powder, granular and small lump materials including coal, cement, sand, clay and ore.

Working principle

Buckets on a belt or chain scoop material at the foot, carry it over the head pulley and discharge by gravity or centrifugal action.

Wear parts & materials

Not stated in source catalogue

> All figures above are reproduced from the Henan Rentai product catalogue and confirmed in the technical agreement before contract.

All rights reserved. — Henan Rentai Machinery Co., Ltd.. Specification sheets and guides on this page are generated from the published catalogue. Configuration is confirmed in the signed technical agreement.