

皮带输送机

Belt Conveyor



皮带输送机的特点 Belt Conveyor Features:

皮带输送机具有输送量大、输送距离长、输送平稳，物料与输送带没有相对运动，噪音较小，结构简单、维修方便、能量消耗少、部件标准化等优点，被广泛地应用在矿山、冶金、煤炭等部门，用来输送松散物料或成件物品，根据输送工艺要求，可以单台输送，也可多台组成或与其他输送设备组成水平或倾斜的输送系统，以满足不同布置型式的作业线需要。

The Belt Conveyor employs the features of large capacity, long transportation distance and stable transportation. No relative movement between materials and conveyor belt. It has many advantages: low noise, simple structure, easy maintenance, low consumption, component standardization, etc. It is widely applied in the fields of mining, metallurgy, coal, etc, used for conveying loose material or packed articles to meet the working line needs of different arrangement type.

皮带输送机的应用 Application of Belt Conveyor:

皮带输送机广泛应用于采矿、冶金、化工、铸造、建材等行业的输送和生产流水线以及水电站建设工地和港口等生产部门。主要用来输送破碎后的物料，根据输送工艺要求，可单台输送，也可多台组成或与其它输送设备组成水平或倾斜的输送系统。适用于输送堆积密度小于1.67t/立方米，易于掏取的粉状、粒状、小块状的低磨损性物料及袋装物料，如煤、碎石、砂、水泥、化肥、粮食等。被送物料温度小于60℃。其机长及装配形式可根据用户要求确定，传动可用电滚筒，也可用带驱动架的驱动装置。

Belt conveyor is widely used for the conveying in the field of mining, metallurgy, chemical industries, casting, building material, etc, or used for the production line and hydropower station construction field or port, etc. It is mainly used for conveying the crushed material. The belt conveyor can convey alone or as a combination of several belts to constitute a horizontal or inclined delivery system. Suitable for conveying the materials with a bulk density less than 1.67t/m³, the easy taken powder, particle, small lumpy low-polished material and bag-packed material, such as coal, crushed stone, sand, cement, chemical fertilizer, food, etc. The temperature of the delivered material should never surpass 60℃. Its length and assemblage type can be customized, the electric drum can be used as drive, so does the drive device that comes with driving beam.

技术参数 Technical Data:

胶带宽度(mm) Belt Width(mm)	输送长度 (m) /功率(kw) Length(m)/Power(kw) Delivery			输送速度(m/s) Speed(m/s)	输送量(t/h) Capacity(t/h)
400	≤12/1.5	12-20/2.2-4	20-25/4-7.5	1.3-1.6	40-80
500	≤12/3	12-20/4-5.5	20-30/5.5-7.5	1.3-1.6	60-150
650	≤12/4	12-20/5.5	20-25/7.5-11	1.3-1.6	130-320
800	≤6/4	6-15/5.5	20-25/7.5-15	1.3-1.6	280-540
1000	≤10/5.5	10-20/7.5-11	20-25/11-22	1.3-2.0	430-850
1200	≤20/11	10-20/11	20-25/15-30	1.3-2.0	655-1280

