



PVG

The Production Line For Flame Retardant Belt With PVC - Based Thermoplastic Elastomer

The Flame retardant belt of full-plastic or elastomer used in mine is parts of the belt conveyor, which is widely used in all kinds of mine, port, and terminal. Shanghai coal Mechanical Institute has been doing the research work on the core flame retardant conveyor belt production-line for many years. After cooperating with our company, the institute has been improving the production line, with the coating and scraping method developed. The China national practical new type patent has been obtained for the plasticizing device, supplying the best production-line for all the producers of the fabric core flame retardant belt. The production line is mainly composed of the following systems: (1) the batching systems (2) the drying and drawing system, (3) the vacuum impregnating system, (4) the plasticizing system, (5) the tension controlling systems, (6) the extruding and attaching system, (7) the aided system, (8) the controlling system.



Vacuum Tower



Main Tractor



PVC Batching System

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



PVC

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