

Transport of Bulk Solids

Lecture -3 on 21-08-2023

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Book :**introduction to Particle Technology by Martin Rhodes**

Transport of bulk solids

- Often called as conveying of solids
- Three types
 - Continuous mechanical conveying
 - Belt conveyors
 - Screw conveyors
 - Bucket elevators
 - Pneumatic conveying
 - Hydraulic conveying

Belt Conveyor



Inclined Belt Conveyor



Flat Belt Conveyor



Curved Belt Conveyor



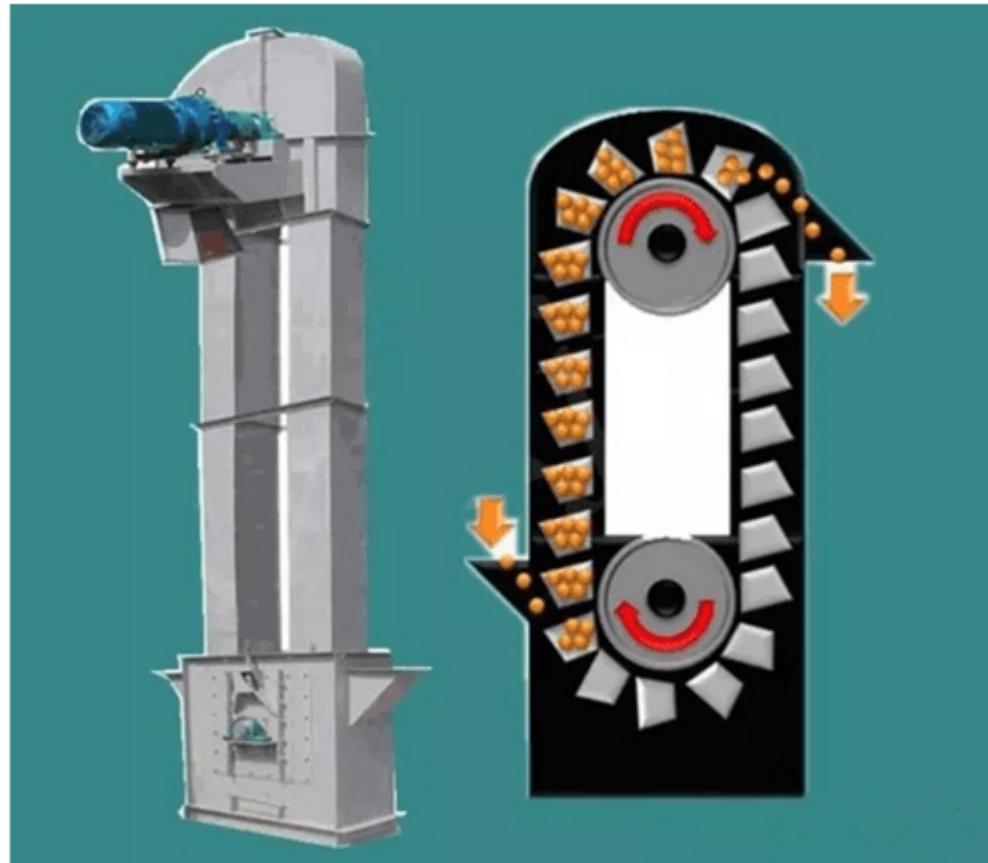
Cleated Belt Conveyor



Portable Belt Conveyor



Bucket Elevators



Screw Conveyor

