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| C:\Users\pvabra\Desktop\Фрагмент.jpg | JSC "SIA Akonit"  160035 г. 34 Udarnikov St., Vologda, Vologda Region  Phone +7 (8172) 20-90-72 m/k, fax +7 (8172) 20-90-17  [www.npoakonit.ru](http://www.npoakonit.ru), [mail@npoakonit.ru](mailto:mail@npoakonit.ru) |

**DATA SHEET**

**STATIONARY BELT CONVEYOR (KLS)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Company name | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact person (name, position) | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tel: | | | | | | | | | | | | | | | | | | | | Email: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conveyor pos. | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Quantity, pcs | | | | | | | | | | | | | | |
| **MAIN TECHNICAL DATA OF THE CONVEYOR** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Belt width, mm | | | | 400 | | | | | | | | | | 500 | | | | | | | 650 | | | | 800 | | | | | | | | 1000 | | | | | | | | 1200 | | | | | 1400 | | | | | | | | | 1600 | | 2000 |
| Capacity, t/h | | | | | | | | | | | | | | | | | | | | | Belt speed, m/s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Reverse | | | | | | | |
| Conveyor length, m | | | | | | | | | | | | | | | | Rise height, m | | | | | | | | | | | | | | | | | | | | | | Angle of inclination (maximum), gr | | | | | | | | | | | | | | | | | | | |
| Number of loading points | | | | | | | | Drop height on the belt, m | | | | | | | | | | | | | | | | | | | | | | | Loading method: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| from conveyor/feeder | | | | | | | | | | | | | | | | | | | | from under the hopper | | | | | | |
| Electrical equipment design | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IP | IE | | | | Voltage, V | | | | | | | | | | | | | | | | | | General Industrial | | | | | | | | | | | | | | | | | | | Mine Explosion Proof(PB) | | | | | | | | | | | | | | | |
| Mine-normal (RN) | | | | | | | | | | | | | | | | | | | | | | | | | | | | Mine explosion-proof (RO) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other type of explosion protection or explosive zone according to Regulations for Electrical Installation: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | |
| Need for a control cabinet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Need for a local control panel | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consultation required to select the level of explosion protection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conveyor starter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hard Start | | | | | | | | | | | Frequency converter | | | | | | | | | | | | | | | | | | | | | | | | | | | | Soft starter | | | | | | | | | | | | | Hydraulic coupling | | | | | |
| Additional Information | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **CHARACTERISTICS OF TRANSPORTED PRODUCT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product name | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bulk weight, t / m 3 | | | | | | | | | | Temperature, 0 С | | | | | | | | | | | | | | | | | | | | Piece size max, mm | | | | | | | | | | | | | | | | | | Moisture content, % | | | | | | | | | |
| Properties of the transported product | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sticky | | | | | | | | | | | | |  | | | | | Abrasive | | | | | | | | | | | | | |  | | | | | Fire hazard | | | | | | | | | | | | | | | | | | |  | |
| Caking | | | | | | | | | | | | |  | | | | | Dusty | | | | | | | | | | | | | |  | | | | | Explosive | | | | | | | | | | | | | | | | | | |  | |
| Chemically aggressive | | | | | | | | | | | | |  | | | | | Contains oil | | | | | | | | | | | | | |  | | | | | Food-grade | | | | | | | | | | | | | | | | | | |  | |
| Other properties: | | | | | | | | | | | | |  | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **CONVEYOR OPERATION CONDITIONS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conveyor location | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Outdoors | | | | | | | | | | | Indoors | | | | | | | | | | | | | | In a mine/pit | | | | | | | | | | | | | | | | | | | Other: | | | | | | | | | | | |  | |
| Ambient air temperature, min, 0 С | | | | | | | | | | | | | | | | | | | Ambient temperature air, max, 0 С | | | | | | | | | | | | | | | | | | | | | | | | | | Humidity air,% | | | | | | | | | | | | |
| **AVAILABILITY OF ADDITIONAL EQUIPMENT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tripper | | | | | | | | | | | | Travel, m | | | | | | | | | | | | | | | Diagonal plow | | | | | | | | | | | | | | | | | | | | | | | | | | | Quantity | | | |
| Weigh-scale | | Accuracy | | | | | | | | | | | | | iron separator | | | | | | | | | | | | | | | | | | | metal detector | | | | | | | | | | | | | | | Sampling Device | | | | | | | | |
| Arched cover (corrugated sheets) | | | | | | | | | | | | | | | | | | | | | | | | Product cover | | | | | | | | | | | | | | | | Steel flooring on the conveyor flight | | | | | | | | | | | | | | | | | |
| Conveyor diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| L,m | | | | | | α, deg. | | | | | | | | | | | | | | | | A, m | | | | | | | | | | | | | | H,m | | | | | | | | | | | | | | | | | H,m | | | | |
| Space for your conveyor layout diagram/additional requirements | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |