

Screw conveyors

Information within brackets ([...]) in this document refers to local regulations.

Scope

This standard provides instructions regarding functional requirements for screw conveyors. The standard also gives consideration to financial aspects. The standard is to be used as a basis for project planning and procurement to provide those concerned with information concerning conditions at an early stage, so that the construction will be performed correctly.

The standard does not take any position on the personal safety aspects as the function is based on technical conditions, requirements and experience.

These functional requirements should not be taken as fully applicable to screw conveyors that are

- pressurised
- centreless
- built-in to machines
- vertical
- intended for dilution, dewatering or compression

as these may require other technical solutions.

Changes since the previous edition

This edition differs from the previous one in that:

- References have been updated.
- The standard has been language reviewed and adjustments have been made for better readability.



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