

**ISO**

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

*Transfomie*

**ISO RECOMMENDATION**  
**R 2139**

CONTINUOUS MECHANICAL HANDLING EQUIPMENT FOR LOOSE BULK MATERIALS

OSCILLATING CONVEYORS AND SHAKING OR RECIPROCATING FEEDERS  
WITH TUBULAR TROUGH

1st EDITION

November 1971

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## BRIEF HISTORY

The ISO Recommendation R 2139, *Continuous mechanical handling equipment for loose bulk materials – Oscillating conveyors and shaking or reciprocating feeders with tubular trough*, was drawn up by Technical Committee ISO/TC 101, *Continuous mechanical handling equipment*, the Secretariat of which is held by the Association Française de Normalisation (AFNOR).

Work on this question led to the adoption of Draft ISO Recommendation No. 2139, which was circulated to all the ISO Member Bodies for enquiry in October 1970.

The Draft was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Austria	Ireland	Thailand
Belgium	Japan	Turkey
Czechoslovakia	Netherlands	U.A.R.
France	South Africa, Rep. of	United Kingdom
Germany	Spain	U.S.A.
India	Sweden	U.S.S.R.

No Member Body opposed the approval of the Draft.

This Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided to accept it as an ISO RECOMMENDATION.

ISO Recommendation

R 2139

November 1971

## CONTINUOUS MECHANICAL HANDLING EQUIPMENT FOR LOOSE BULK MATERIALS

### OSCILLATING CONVEYORS AND SHAKING OR RECIPROCATING FEEDERS WITH TUBULAR TROUGH

#### 1. SCOPE

This ISO Recommendation establishes the basic characteristics of oscillating conveyors and shaking or reciprocating feeders with tubular trough for loose bulk materials.

#### 2. FIELD OF APPLICATION

This ISO Recommendation applies to the types of oscillating conveyors and shaking or reciprocating feeders illustrated in Figures 1 and 2.

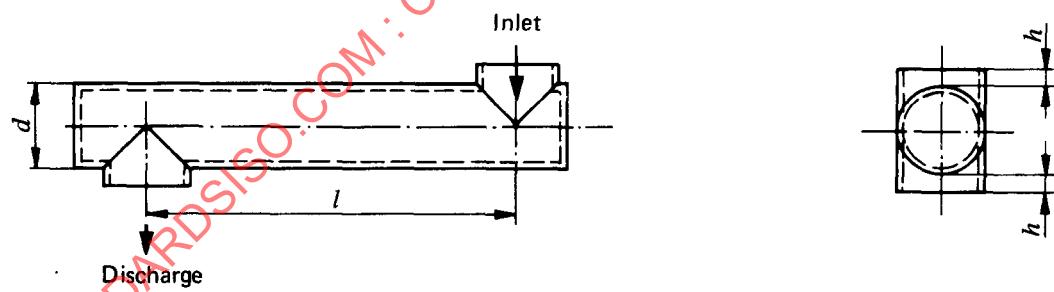


FIGURE 1 — Tubular trough with closed ends

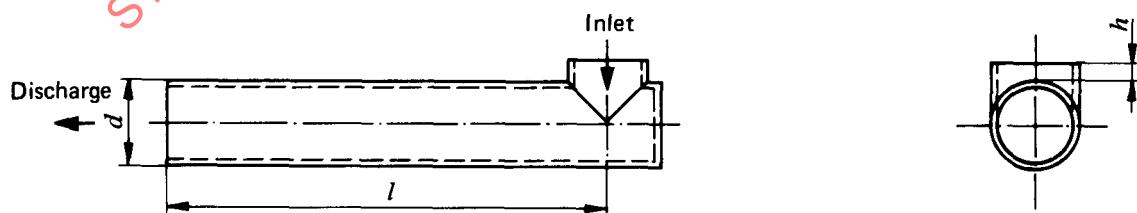


FIGURE 2 — Tubular trough with only one closed end