
INTERNATIONAL STANDARD



2406

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Continuous mechanical handling equipment — Mobile and portable conveyors — Constructional specifications

Engins de manutention continue — Transporteurs-élévateurs mobiles et portables — Spécifications pour la construction

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FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2406 was drawn up by Technical Committee ISO/TC 101, *Continuous mechanical handling equipment*, and circulated to the Member Bodies in August 1971.

It has been approved by the Member Bodies of the following countries :

Belgium	Germany	Romania
Canada	India	Spain
Czechoslovakia	Ireland	Sweden
Egypt, Arab Rep. of	Italy	Thailand
Finland	Netherlands	United Kingdom
France	New Zealand	U.S.S.R.

The Member Bodies of the following countries expressed disapproval of the document on technical grounds :

Japan
South Africa, Rep. of

Continuous mechanical handling equipment – Mobile and portable conveyors – Constructional specifications

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the dimensional characteristics of mobile and portable conveyors.

2 REFERENCES

ISO/R 1816, *Continuous mechanical handling equipment for loose bulk materials and unit loads – Belt conveyors – Basic characteristics of motorized driving pulleys.*

ISO/R 2109, *Continuous mechanical handling equipment – Light duty belt conveyors for loose bulk materials.*

3 DEFINITIONS

3.1 mobile conveyor : A conveyor designed to be moved as a unit either on wheels, crawlers or pontoons.

3.2 portable conveyor : A conveyor designed to be lifted and moved, usually manually, as a unit from one position to another.