



## ISO 13284

### **Industrial trucks — Fork arm extensions and telescopic fork arms — Technical characteristics and strength requirements**

*Chariots de manutention — Extensions de bras de fourche et bras de fourche télescopiques — Caractéristiques techniques et prescriptions de résistance*

**Third edition  
2026-05**

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This document was prepared by Technical Committee ISO/TC 110, *Industrial trucks*, Subcommittee SC 2, *Safety of powered industrial trucks*.

This third edition cancels and replaces the second edition (ISO 13284:2022), which has been technically revised.

The main changes are as follows:

- the lateral clearance for fork extensions has been changed to include upper and lower limits.

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This document was developed in response to worldwide demand for specifications for fork arm extensions and telescopic fork arms.

Fork arm extensions are used as a temporary means of extending the effective blade length of fork arms on industrial trucks. They are available with either a closed rectangular cross-section or an open inverted-channel cross-section.

Whenever possible, longer forks should be used instead of fork arm extensions.

Telescopic fork arms replace standard fork arms and provide the truck operator with the means of adjusting the fork arm blade length. They are available either as simple variable-length fork arms for handling loads of varying dimensions or for reaching out or retracting palletized loads in double-deep stacking and de-stacking operations.