
**Industrial trucks — Verification of
stability —**

Part 7:
**Bidirectional and multidirectional
trucks**

*Chariots de manutention — Vérification de la stabilité —
Partie 7: Chariots bidirectionnels et multidirectionnels*



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Test conditions	1
4.1 General.....	1
4.2 Position of the truck on the tilt table.....	1
4.2.1 Load/steer axle and drive/steer axle.....	1
4.2.2 Tests 1 to 5.....	2
4.2.3 Tests 6 to 9.....	2
4.3 Datum point positions.....	2
4.3.1 General.....	2
4.3.2 Regional requirements for trucks with non-tilting masts.....	3
4.4 Lift height for tests simulating travel.....	3
5 Verification of stability	4