

DIN EN 1757-3:2003-07 (E)

Safety of industrial trucks - Pedestrian propelled manual and semi-manual trucks - Part 3: Platform trucks

Contents

	Page
Foreword.....	3
0 Introduction	4
1 Scope	4
2 Normative references	5
3 Terms and definitions.....	5
4 List of hazards.....	6
5 Requirements	8
5.1 Design and construction forces for truck	8
5.2 Propelling, steering	8
5.3 Wheels and castors	9
5.4 Parking brake	10
5.5 Stability	10
5.6 Protection against crushing and shearing points.....	10
5.7 Edges and angles	10
6 Verifications of safety requirements and/or measures.....	10
6.1 General.....	11
6.2 Design verification on truck type	11
6.3 Functional routine verification	11
7 Information for use	12
7.1 Instruction label or handbook	12
7.2 Minimum marking	13
Annex A (normative) Method for measurement of forces (F).....	14
A.0 Conditions for test	14
A.1 Measurement of starting force and rolling force	14
A.2 Measurement of the steering force	14
Annex B (normative) Stability tests for pedestrian propelled industrial platform trucks	17
B.1 Conditions of validity	17
B.2 Acceptance conditions.....	17
B.3 Description of tests	17
Bibliography	21