

DIN EN 16842-3:2019-06 (E)

Powered industrial trucks - Visibility - Test methods and verification - Part 3: Reach trucks up to and including 10000 kg capacity

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Truck configuration	6
4.1	General	6
4.2	Fork arm dimensions	6
5	Test equipment	6
6	Test procedures for direct visibility	6
6.1	Lighting equipment position	6
6.1.1	General	6
6.1.2	Stand-on operated trucks	6
6.1.3	Sit-on operated trucks	8
6.2	Test paths for reach trucks 10 000 kg	8
6.3	Measurement procedure	10
6.4	Test procedure for indirect visibility	10
7	Acceptance criteria	10
7.1	General	10
7.2	Direct visibility	10
7.2.1	General	10
7.2.2	Travelling visibility	10
7.2.3	Manoeuvring visibility	10
7.2.4	Fork arms	10
7.3	Indirect visibility	10
7.4	Criteria for reach trucks up to and including 10 000 kg rated capacity	11
8	Test report	12
9	Information for use	12