ISO 7132:2003-12 (E)

Earth-moving machinery - Dumpers - Terminology and commercial specifications

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1
3.1 General 1
3.2 Performance 2

4 Base machine 2
4.1 Types of dumper 2
4.2 Dimensions (see ISO 6746-1) 10
4.3 Masses 14
4.4 Component nomenclature 14

5 Performance characteristics 21

6 Commercial literature specifications (SI units) 21
6.1 Engine 21
6.2 Transmission 22
6.3 Drive axle(s) 22
6.4 Steering 22
6.5 Brakes 23
6.6 Tyres 23
6.7 Hydraulic system 23
6.8 Suspension 24
6.9 Body 24
6.10 Operator station 25
6.11 Masses 25
6.12 System fluid capacities 25
6.13 Overall dumper dimensions 26

Annex A (normative) Dimensions for dumpers 27

Annex B (normative) Dimensions for compact dumpers 28