

ISO 20474-13:2017-07 (E)

Earth-moving machinery - Safety - Part 13: Requirements for rollers

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Safety requirements and protective measures	3
4.1	General	3
4.2	Non-riding machines	3
4.2.1	General	3
4.2.2	Handle bar	3
4.2.3	Protection against crushing	4
4.3	Operator station (ride-on machines)	5
4.3.1	General	5
4.3.2	Operator's position	5
4.3.3	Operator's station with cab	5
4.3.4	Doors and windows	5
4.4	Operator's seat	5
4.5	Controls and indicators	5
4.5.1	General	5
4.5.2	Travel control of non-riding rollers with handle bar	5
4.5.3	Controls for towed machines	5
4.5.4	Brake systems	5
4.5.5	Emergency stop	6
4.6	Access system to operator station and to maintenance points	6
4.6.1	General	6
4.6.2	Guard rail	6
4.7	Noise	6
4.8	Vibration	6
5	Information for use	6
5.1	Warning signals and devices	6
5.2	Operator's manual	6
5.3	Marking	7
Annex A (normative)	Noise-test code for non-riding and remote-control vibratory rollers with working width 1 m	8
Annex B (normative)	Test code for hand-arm vibration of non-riding vibratory rollers with working width 1 m	17
Bibliography		21