

IEC60745_2_22A - ATTACHMENT			
Clause	Requirement + Test	Result - Remark	Verdict

## ATTACHMENT TO TEST REPORT IEC 60745-2-22 EUROPEAN GROUP DIFFERENCES AND NATIONAL DIFFERENCES

Safety of Hand-Held Motor-Operated Electric Tools Part 2-22: Particular requirements for cut-off machines

Differences according to	EN 60745-2-22:2011 used in conjunction with EN 60745-1:2009 + A11:2010	
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	<b>CENELEC COMMON MODIFICATIONS (EN)</b>		
6	<b>ENVIRONMENTAL REQUIREMENTS</b> This clause of Part 1 is applicable except as follows	s:	
6.1.2.4	Modification: Cut-off machines are held and used as specified in 6.1.2.5 and described in Table Z101.		Р
6.1.2.5	Modification: Cut-off machines are tested under load observing the conditions shown in Table Z101.		Р
6.2	Vibration		Р
6.2.4.2	Addition: Figure Z101 shows the position on the handles of different types of cut-off machines.		Р
6.2.6.3	Operating conditions	·	Р
	Modification: Cut-off machines intended to cut materials such as concrete, brick and masonry are tested under load observing the conditions shown in Table Z101.		Р
	The top of the slab must have a distance to the ground of maximum 450mm (dimension "X" in Figure Z102)		Р
	Dimension "X" (mm)	450 mm	
6.2.7.2	Declaration of the vibration emission value	1	Р
	Addition: The vibration emission ah values of the handle with the highest emission and the uncertainty K must be declared		Р
	ah, (m/s²):	11,0 m/s <sup>2</sup>	



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	Uncertainty K (m/s <sup>2</sup> ):	1,5 m/s <sup>2</sup>	
8	MARKING AND INSTRUCTION		Р
8 8.12.2 a) 21	Addition:		Р
	Z101) Instruction on the correct use of dust collection system unless the machine is intended for operation with a liquid system		Р
	Z102) Instruction to wear a dust mask unless the machine is intended for operation with a liquid system		Р
	Z103) Instruction to always wear hearing protection		Р
21	CONSTRUCTION		Р
21.Z1	Addition:		N/A
	Cut-off machines not intended to be operated with a liquid system are considered to be tools where a considerable amount of dust is produced.	with a liquid system	N/A

ZB	ANNEX ZB, SPECIAL NATIONAL CONDITIONS (EN)		N/A

ZC	ANNEX ZC, NATIONAL DEVIATIONS (EN)		N/A

-----End------End------