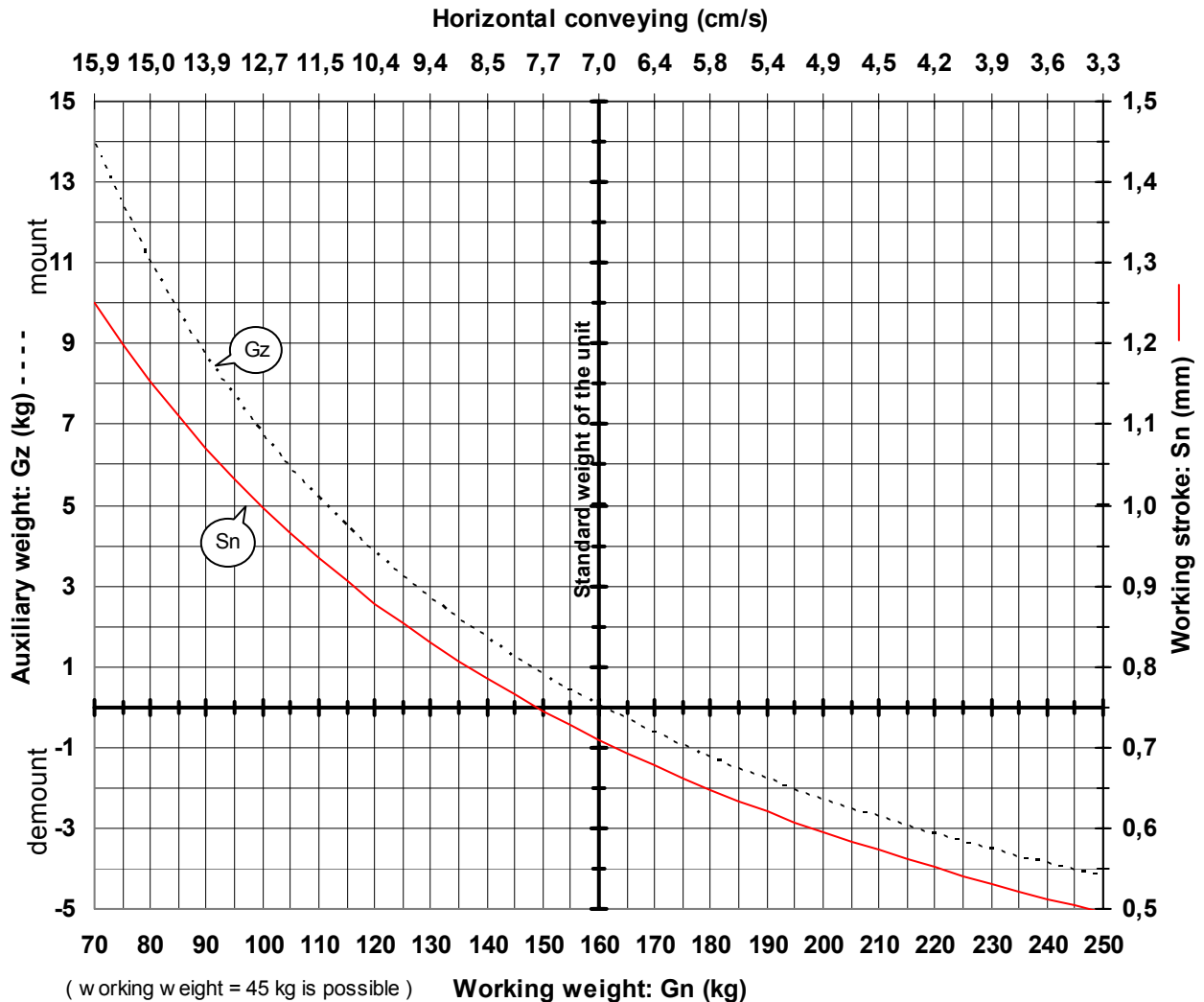


The shown conveying velocities apply for earth-moistly sand, an angle of impact of 30°, a tilt angle of 0° and a height of the layer of 200 mm. Depending on the material to be conveyed, the moisture, the conveying willingness of the material, the height of the layer, etc., differing conveying velocities normally will be seen in practice. (Source: VIB 03-764b EN - 29.11.2005)



Vibrator		Controller type:					
		SC(E)-...		SA(E)-...		SR(E)-...	
U _E	I _G	U _{VN}	U _{VA}	U _{VN}	U _{VA}	U _{VN}	U _{VA}
220 V	11,4 A	192 V	≥ 199 V	-	-	191 V	≥ 198 V
380 V	6,8 A	334 V	≥ 345 V	335 V	≥ 346 V	330 V	≥ 342 V
420 V	6,8 A	360 V	≥ 365 V	357 V	≥ 366 V	347 V	-
440 V	5,8 A	390 V	≥ 406 V	390 V	≥ 406 V	382 V	≥ 398 V
480 V	5,8 A	409 V	≥ 427 V	409 V	≥ 427 V	400 V	≥ 418 V
550 V	4,4 A	-	-	480 V	≥ 499 V	478 V	≥ 496 V
600 V	4,4 A	-	-	502 V	≥ 524 V	499 V	≥ 520 V

Natural frequency : 67,0 ± 0,5 Hz

Air gap (trough) : about 3,2 mm