



original Macdonald VRS28				original handle with machine support				New handle with machine support			
L-handle	L-handle	R-handle	R-handle	L-handle	L-handle	R-handle	R-handle	L-handle	L-handle	R-handle	R-handle
11	11	11	11	5,3	5,3	5,04	5,04	4,51	4,51	4,29	4,29
8	8	8	8	8	8	8	8	8	8	8	8
2,5	5	2,5	5	2,5	5	2,5	5	2,5	5	2,5	5
8	8	8	8	8	8	8	8	8	8	8	8
11,00	11,00	11,00	11,00	5,30	5,30	5,04	5,04	4,51	4,51	4,29	4,29
0,41	1,65	0,41	1,65	1,78	7,12	1,97	7,87	2,46	9,83	2,72	10,87

Trilling Aeq van de machine  
 Expected working hours/day  
 Allowable vibration 2.5 comfort, 5 maximum  
 Working hours per day  
 m/sec<sup>2</sup> RMS / 8 uur A8  
 Exposure time in decimal hours

Compared from original Macdonald VRS-28 the vibration improvement with the new technology is reduced from 11 to 4,5 m/sec<sup>2</sup>  
 The worktime went from 24 min/day to 2 hr and 27 min in the comfort area

Note: The red area's are the max values ISO 5349. For vibration above 2.5 m/sec PPE is recommended

Regards,

Dirk Zeinstra