

MARKET LEADING LOW VIBRATION PERFORMANCE

ELV - Daily Exposure Limit Value / EAV - Daily Exposure Action Value					
Product Code	Page no.	Vibration m/s ²	Exposure Points (per hr)	Time to reach EAV (hrs:mins)	Time to reach ELV (hrs:mins)
C14	151	3.5	25	4.05	16.20
C16	151	3.9	31	3.17	13.9
SCS7	152	0.6	1	>24h	>24h
CG125	153	1.87	7	14.08	>24h
CS11	156	8.6	148	0.41	2.42
RRI-8560	156	<2.5	13	8.00	24.00
RRI-8460	157	1.7	6	17.18	24.00
RRJ-8205	157	3.5	25	4.50	16.20
DM52D	160	1.71	6	17.06	>24h
DD62	161	1.71	6	17.06	>24h
DMC6P	162	1.71	6	17.06	>24h
DM12	163	1.5	5	22.13	>24h
TJ-15SV LBS	176	7.0	98	1.01	4.05
TJ-20SV LBS	177	10.8	233	0.26	1.43
TAG-45MLH	180	2.7	15	6.42	24.00
TAG-50MLH	180	2.7	15	6.42	24.00
TAG-900GJL	181	3.6	26	3.51	15.26
G5	184	0.8	1	>24h	>24h
G7	184	1.09	2	>24h	>24h
TCG-250 Petrol	186	5.6	63	1.16	5.02
TCG-250 110v	186	2.4	12	24.00	24.00
TCG-500 Petrol	187	6.3	79	5.12	20.49
TCG-500 110v	187	2.36	11	19.32	24.00
AA-1.3BRH	190	10	200	0.30	2.00
THA-2BRH	191	11.6	269	0.22	1.29
THA-4BRH	191	11.6	269	0.22	1.29
Y-UK-5HDDH H	190	9.27	172	0.35	2.20
Y-UK-10HDDHVC H	192	5.05	51	1.58	7.51
Y-UK-10HDDHVC R	192	5.05	51	1.58	7.51
Y-UK-12HDDHVC H	193	5.6	63	1.35	6.23
Y-UK-12HDDHVC R	193	5.6	63	1.35	6.23
Y-UK20PBVC	194	5.1	52	1.55	7.41

All values are taken free running and unloaded.

Actual vibrations levels will vary due to cutting, drilling, grinding or breaking medium and application type

The exposure action value (EAV) is a daily amount of vibration exposure above which employers are required to take action to control exposure.

The exposure limit value (ELV) is the maximum amount of vibration an employee may be exposed to on any single day.

ELV - Daily Exposure Limit Value / EAV - Daily Exposure Action Value					
Product Code	Page no.	Vibration m/s ²	Exposure Points (per hr)	Time to reach EAV (hrs:mins)	Time to reach ELV (hrs:mins)
Y-UK25PBVC	194	5.2	54	1.51	7.24
Y-UK25PBVC-32	194	5.2	54	1.51	7.24
Y-UK30PBVC	195	5.3	56	1.47	8.10
Y-UK AIRSHOVEL	200	2.25	10	9.53	24.00
VL203	202	2.7	15	6.52	24.00
VL203-C	202	3.3	22	4.35	18.22
VL223	202	2.56	13	7.38	24.00
VL223-C	202	3.69	27	3.40	14.41
VL303	203	2.3	11	13.51	24.00
VL303-C	203	3.7	27	3.39	14.37
VL SH1	206	4.6	42	2.10	8.41
SH3	206	8.7	151	0.40	2.39
VL LRS55 F/P	207	3.5 / 4.2	25 / 35	4.50	16.20
MHS11	208	4.96	49	2.20	8.08
MHS5	209	16.5	545	0.11	0.44
LR SCALER-5	212	11.4	260	0.23	1.32
TFS230	213	11.5	265	0.23	1.31
TFP-200 Petrol	216	10	200	0.30	2.00
TFP-200 110v	216	10	200	0.30	2.00
TFP-260 Petrol	217	8.8	155	4.35	18.22
TFP-260-E 415v	217	2.4	12	7.38	24.00
SB9	224	1.1	2	>24h	>24h
MI-17HEG	226	7.4	110	0.55	3.39
MI-20P	226	4.6	42	0.22	9.27
MI-3800PR	227	8	128	0.47	3.08
MI-3800ESR	228	8	128	0.47	3.08
MI-3800ELR	228	8	128	0.47	3.08
MI-5500ES	229	14.3	409	0.15	0.59
RRI-9010	236	0.7	1	24.00	24.00

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