

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	161	3.5	25	4.05	16.20
C16	161	3.9	31	3.17	13.9
SCS7	162	0.6	1	>24h	>24h
SCS8	163			>24h	>24h
CG125	165	1.87	7	14.08	>24h
CS11	168	8.6	148	0.41	2.42
RRI-8560	169	<2.5	13	8.00	24.00
RRI-8460	169	1.7	6	17.18	24.00
RRJ-8205	169	3.5	25	4.50	16.20
DM52D	172	1.71	6	17.06	>24h
DD62	173	1.71	6	17.06	>24h
DMC6P	174	1.71	6	17.06	>24h
DM12	175	1.5	5	22.13	>24h
TJ-15SV LBS	192	7.0	98	1.01	4.05
TJ-20SV LBS	189	10.8	233	0.26	1.43
TAG-45MLH	192	2.7	15	6.42	24.00
TAG-50MLH	192	2.7	15	6.42	24.00
TAG-90QGJL	193	3.6	26	3.51	15.26
G5	196	0.8	1	>24h	>24h
G7	197	1.09	2	>24h	>24h
TCG-250 Petrol	198	5.6	63	1.16	5.02
TCG-250 110v	198	2.4	12	>24.00	>24.00
TCG-250 Battery	198	1.25	3	>24.00	>24.00
TCG-500 Petrol	199	6.3	79	5.12	20.49
TCG-500 110v	199	2.36	11	19.32	24.00
AA-1.3BRH	202	10	200	0.30	2.00
THA-2BRH	203	11.6	269	0.22	1.29
THA-4BRH	203	11.6	269	0.22	1.29
Y-UK-5HDL H	202	9.27	172	0.35	2.20
Y-UK-10HDLHVC H	204	5.05	51	1.58	7.51
Y-UK-10HDLHVC R	204	5.05	51	1.58	7.51
Y-UK-12HDLHVC H	205	5.6	63	1.35	6.23
Y-UK-12HDLHVC R	205	5.6	63	1.35	6.23

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-UK20PBVC	206	5.1	52	1.55	7.41
Y-UK25PBVC	206	5.2	54	1.51	7.24
Y-UK25PBVC-32	206	5.2	54	1.51	7.24
Y-UK30PBVC	207	5.3	56	1.47	8.10
Y-UK AIRSHOVEL	212	2.25	10	9.53	24.00
VL203	214	2.7	15	6.52	24.00
VL203-C	214	3.3	22	4.35	18.22
VL223	214	2.56	13	7.38	24.00
VL223-C	214	3.69	27	3.40	14.41
VL303	215	2.3	11	13.51	24.00
VL303-C	215	3.7	27	3.39	14.37
VL SH1	218	4.6	42	2.10	8.41
SH3	218	8.7	151	0.40	2.39
VL LRS55 F/P	219	3.5 / 4.2	25 / 35	4.50	16.20
MHS11	220	4.96	49	2.20	8.08
MHS5	221	16.5	545	0.11	0.44
LR SCALER-5	224	11.4	260	0.23	1.32
TFS230	225	11.5	265	0.23	1.31
TFS230 Battery	225	16.3	545	0.11	0.44
TFP-200 Petrol	228	6.9	200	0.30	2.00
TFP-200 110v	228	1.25	200	0.30	2.00
TFP-200 Battery	228	4.4	39	2.34	10.19
TFP-260 Petrol	229	8.8	155	4.35	18.22
TFP-260-E 415v	229	2.4	12	7.38	24.00
SB9	236	1.1	2	>24h	>24h
MI-17HEG	238	7.4	110	0.55	3.39
MI-20P	238	4.6	42	0.22	9.27
MI-3800PR	239	8	128	0.47	3.08
MI-3800ESR	240	8	128	0.47	3.08
MI-3800ELR	240	8	128	0.47	3.08
MI-5500ES	241	14.3	409	0.15	0.59
RRI-9010	248	0.7	1	24.00	24.00

All values are taken free running and unloaded
Actual vibrations levels will vary due to cutting, drilling, grinding or breaking medium and application type