



No measures are required.

Useable with measures.

Reduce exposure duration.

model	daily exposure time [h]	time sequence operating mode (idling/ full load/ nom. speed)	standard	equivalent vibration level handle left a _{hv,eq} [m/s ²]	equivalent vibration level handle right a _{hv,eq} [m/s ²]	daily vibration exposure handle left A(8) [m/s ²]	daily vibration exposure handle right A(8) [m/s ²]
FSA 130	3,5	HD	EN 50636-2-91	1,9	1,4	1,7	0,9
FSA 130 R	3,5	HD	EN 50636-2-91	3,7	2,4	2,4	1,6
FSA 90	1,0	HD	EN 50636-2-91	1,0	1,0	0,4	0,4
FSA 90 R	1,0	HD	EN 50636-2-91	1,4	1,4	0,5	0,5

All data is subject to change and applicable to European versions only.