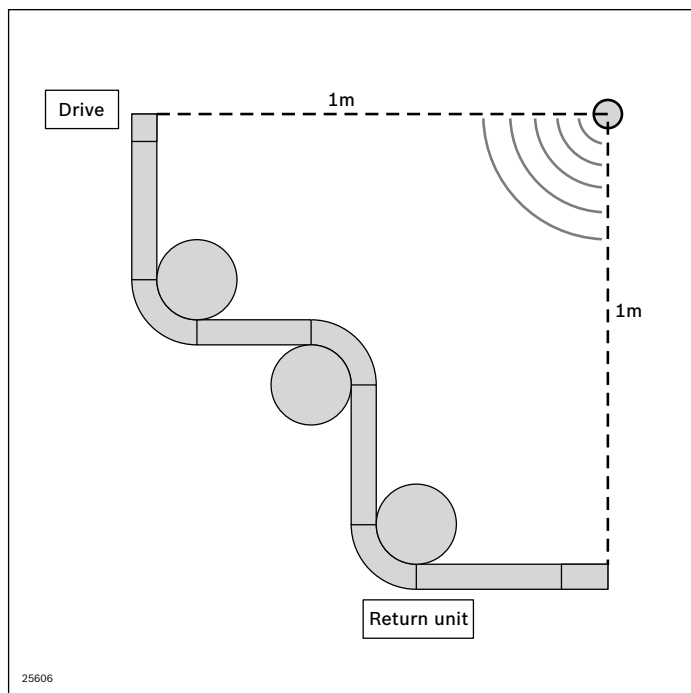


Conveyor noise level



The noise generated by the conveyor chain will decrease after a few days of operation. Generally, a higher speed will result in a higher noise level. The actual noise level depends on several factors:

- Product on the conveyor
- Chain type
- Drive type
- Installation location and fastening of the system (floor, ceiling, wall)
- Ambient conditions (vibrating objects, hard reflective walls, integrated systems of other makes, hall structures)
- Quality of system assembly and layout in accordance with the assembly instructions (slide rail transitions, joints)
- Surrounding equipment
- Conveyor layout and dimensions

Typical noise levels are shown in the graphic. The noise level was measured at the transport height with a distance of 1 m from the conveyor. The measurement was taken in an industrial hall (ambient noise from approx. 50 dB (A) to 63 dB (A))

at chain speeds up to 60 m/min.

