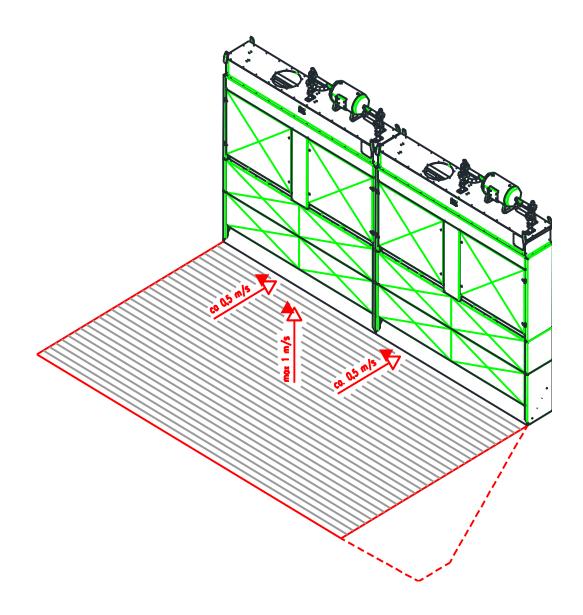
## **Intake-Pit Aspiration**



In order for the intake-pit filter to function at its best the following conditions must be fulfilled:

- 1. By mounting a material brake in the intake-pit dust emission can be minimised. The dust velocity from an intake-pit should be less than 1 m/sec. Material brake/ploughs could be mounted in the intake-pit.
- 2. The dust is led to the intake-pit filter through a regular supply of replacement air. The air velocity should be less than 0.5 m/sec.
- 3. All gates must be shut. Draughts along the length of the intake-pit filter must be avoided by mounting guards.



SIMATEK A/S www.simatek.com Hotline: +45 4046 7525 aftersales@simatek.dk Doc. No.: 1400031\_EN Rev.: -

Date: 04.2017