
General information

Installation of cleaning machines



Universal cleaner KUT 500



Classifier PVT 1000 + Air Channel PAS 1000

Erection and installation should be carried out by skilled personnel familiar with the erection of cleaning machines of this type

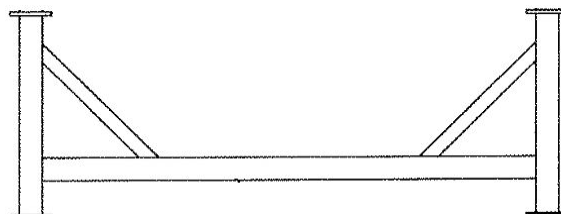
If the machine is sat direct onto a concrete floor, or onto a properly designed support structure, it is essential that the machine is absolutely level in both directions. If the machine is to be placed onto a beamed ceiling or onto an existing steel structure not specially constructed for the machine, bracing normally has to be fitted before the machine is installed.

It is essential that the machine is absolutely level in both directions and that is never forced to an uneven support. Possible gaps between frame and foundation should be made up with shim plates before the machine is bolted to the foundation by means of heavy duty bolts. NEVER install on elastic bed such as rubber sheets!

To allow for replacement or cleaning of the screens, as well as preventative maintenance, the machine should be placed so that there is a free distance from the corner of the deck to the nearest wall or other obstacle. The space required for screens replacement is defined for each machine. Space for the installation and access further define local safety regulations.

For proper operation must be ensured equal feeding of material into the machine, so that material flow is not interrupted once a flow rate adjustment is made.

The electrical connections should be made by an authorized electrician so that all local regulations for electrical security, stop, and emergency stop etc. are observed. For safe machine stop specified electric brake should be installed properly. Dangerous vibration when stopping the machine can damage the machine or substructure!



Suggested support frame – for example only