

Appendix 1 - Important Notes for our Products and Services

I. Terms of Delivery

We supply the units and components listed in the Order Confirmation. The electrical installation and suitable foundations or steel structures must be provided by the customer.

Our standard machine documentation consists of two copies of the Operating and Maintenance Instructions with Parts List and Drawings and is delivered with the units.

Further copies or additional documents can be supplied at extra charge. Please consult us in good time as to the extent of such additional documentation.

II. Foundations and Steel Structures

When erecting foundations or steel structures, note the forces specified in the dimension drawings, in particular the rotating residual unbalance. If necessary, you should consult and structural engineer who makes statical calculations.

III. Erection, Commissioning and Acceptance

Unless otherwise specified, these services are not included in our tender. Please ask us for a separate tender and/or the terms of our customer service activities.

Your customer service contact at Allgaier for Erection/commissioning/Spare parts:

ALLGAIER Process Technology GmbH
Service Screening Technology
Phone +49 7161 654683-122
E-Mail service@allgaier-pt.com
Internet <https://www.allgaier-pt.com>

IV. Delivery Dates

The prerequisite for compliance with the agreed delivery dates is the complete technical clarification of the scope of delivery.

The data and information necessary for this must be given to us together with the order in order to ensure problem-free production and timely dispatch.

V. Machine Settings

Our screening machines are set in the factory in accordance with the result of screening test or on the basis of our experience with this technology.

For initial installation, or if the material to be screened differs from that used for the screening test, we strongly recommend that you request the presence of one of our customer service staff to assist in commissioning, to instruct your operating personnel in the use of the machine and to carry out precise adjustment of the machine to match the actual operating conditions in your production line.

VI. Positioning of the Product Inlets and Outlets

The inlets are outlets are positioned as shown in the dimension drawing specified in our tender.

We will gladly allow for any specific wishes which deviate from this if we are informed of these before the start of production.

VII. Flexible Connections to Vibratory Machines

Our tumbler, flat and vibration screens are vibratory machines. For this reason, all connections (such as the product inlet and outlet, air lines, measuring cables, power cables) must be flexible or free to move.

The flexible connections for the product inlet and outlet (between the two connection points) may not be too loose or too tight. If this is not observed, excessive wear of these connections must be expected.

If the connections are too tight, this will have an unfavourable effect on the vibration behaviour of, in particular, the load-dependent vibration screens with unbalance drive. In some cases, cracks may form in the outlet connections of the screening machines.

VIII. Charging the Screening Machine

An important prerequisite for a uniform product quality is that the material to be screened enters the screening machine as uniformly and continuously as possible (e.g. with the aid of an oscillating conveyor, screw conveyor or cellular wheel sluice). The material should enter the machine at atmospheric pressure and should not drop from a great height into the machine.

Sudden emptying of large containers into the screening machine can lead to a momentary overload and thus to the passage of large particles. In extreme cases, the metal gauze of the screen may be physically damaged. The latter also applies if the material falls from a great height into the machine, especially if it contains large compact particles or foreign bodies.

IX. Notice regarding deliveries for which screening tests were performed prior to delivery:

The Buyer confirms that the material made available for testing purposes is representative, and exonerates the Vendor from the obligation to perform any further inspection.

Furthermore, the Buyer confirms that it has provided all relevant information relating to the material to enable the Vendor to configure and equip the machine for the application in question. The Buyer assumes responsibility for the correctness and completeness of the information provided and exonerates the Vendor from any obligation to review the information further.

If the material characteristics deviate under production conditions or at the place of use from those taken as a basis for the execution of tests or specified for the configuration and equipment of the machine, no warranty claims may be asserted based on failure to achieve warranted values.