HEINRICH DREHER GMBH & CO. KG MASCHINENBAU



Installation - Guidelines

On-Site Services

All services, not expressly mentioned in the order must be provided by the customer This applies especially to the following services:

- > Foundations, as well as any necessary measures for vibration damping
- Mechanical assembly
- Sheet metal work and steel construction
- Mounting material such as dowels, brackets, suspensions, supports (if not described in the scope of delivery)
- Ladders, stairs, podiums, platforms, racks, etc. e.g. for operation, maintenance, or repair, unless these are expressly mentioned in the order
- The gangway of maintenance components, such as drives, clamping devices, etc., which are not expressly described in the order, must be ensured by suitable climbing devices
- > Local fire protection requirements must always be provided for on site
- Local requirements for explosion protection are not included

Construction sites – Preparation

To be ensured by the customer:

- The installation area at the site must be freely accessible, clean, and even before delivery and must meet the requirements for the weight of the system (load-bearing capacity)
- Light and power sources required for installation must be present
- The track between the place of unloading and the installation site must be sufficiently clear to ensure a safe and problem-free internal transport of the plant

Unloading of goods

- To be ensured by the customer:
- > Unloading the system is in the responsibility of the customer
 - This also includes the provision of suitable means of lifting and transport
- After unloading, the customer must ensure that the system is temporarily stored in a safe, dry, and weather-protected area until the arrival of the assembly supervisor or fitter
- Dreher recommends moving the system to the installation site only after the arrival of the Dreher assembly supervisor / fitter

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Supervisor

Definition and tasks:

- The task of the supervisor is to advise the customer, or the third party commissioned by the customer with regard to the professional installation of the system and to inform the customer or the third party commissioned by the customer of deviations from the assembly or operating instructions, faulty assembly, and quality defects
- During the complete assembly time the supervisor has to be supported during the assembly by customer's provided fitter and electrician
- All lifting and transport equipment, such as Crane, forklift, lifts, etc. are provided by the customer in a timely manner
- The supervisor's daily working time of the supervisor, including travel to and from customer site, is a maximum of 10 hours
- > Overtimes are calculated according to the currently valid mounting standard rate

General

All deviations from the above described by the customer must be clarified and documented between the customer and Dreher before the conclusion of the contract.

Heinrich DREHER GmbH & Co KG

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