

Please note!
~~~~~

The Machine is not conserved for longer Storage!  
The Machine does not last on floor on points but in bigger areas.  
This design does not require special fundaments but only a flat floor surface.

The Vacuum Pump is designed for Workshop-temperatures of 35 degrees centigrade maximal. If permanently higher temperatures to be expected, it has to be taken out of the Machine-housing.

The noise level with 4 fans on is 80 dBA max.

Waterpressure is necessary between 1.5 and 2.5 atmospheres.

Temperature of water should be 25 degrees max

Water consumption for Radiation measuring device, water spray cooling and Plastitherm is 4 l/min maximal each.

Quality of water required: prevent high calcium rates!

All inscription and machine labelling is made in:  
englisch

The technical documentation will be delivered in:  
englisch

If Machine is supplied with Auto. Sheet-Loader, the following minimal Sheet Sizes need to be observed:

Minimal Sheet Extension from left to right in mm:  
250

Minimal Sheet Extension from front to rear in mm:  
484

If the Machine has been ordered with "Preparation for Auto.Sheet-Loader", those FIXED SIZE Window-Plates, which are to be delivered with the Machine, will be prepared WITHOUT Preparation for Sheet-Loader!

The smallest size of stepless adjustable window plate in direction of machine length in mm

693

in direction of machine depth in mm

444

This Machine is prepared for the following Voltages and Frequency:

Voltage to Ground Level (Volt):

230

Voltage from Phase to Phase (Volt):

397

Line Frequency (Hertz):

50

Electrical Supplies:

Connected Load for Top Heater (Watt):

47610

Connected Load for Bottom Heater (Watt):

43642

Connected Load for whole Machine (Watt):

100522

Maximal Current (Ampere):

145

The electronic Heater Control needs a fully loadable Neutral Line!  
It is absolutely forbidden to switch the Machine on without connected Neutral Line!

Before first Machine Start read the Manual Instructions carefully!  
For optimal Access the Machine requires a free Space of 1000 mm around.

The whole Machine Weight (Newton):

74900

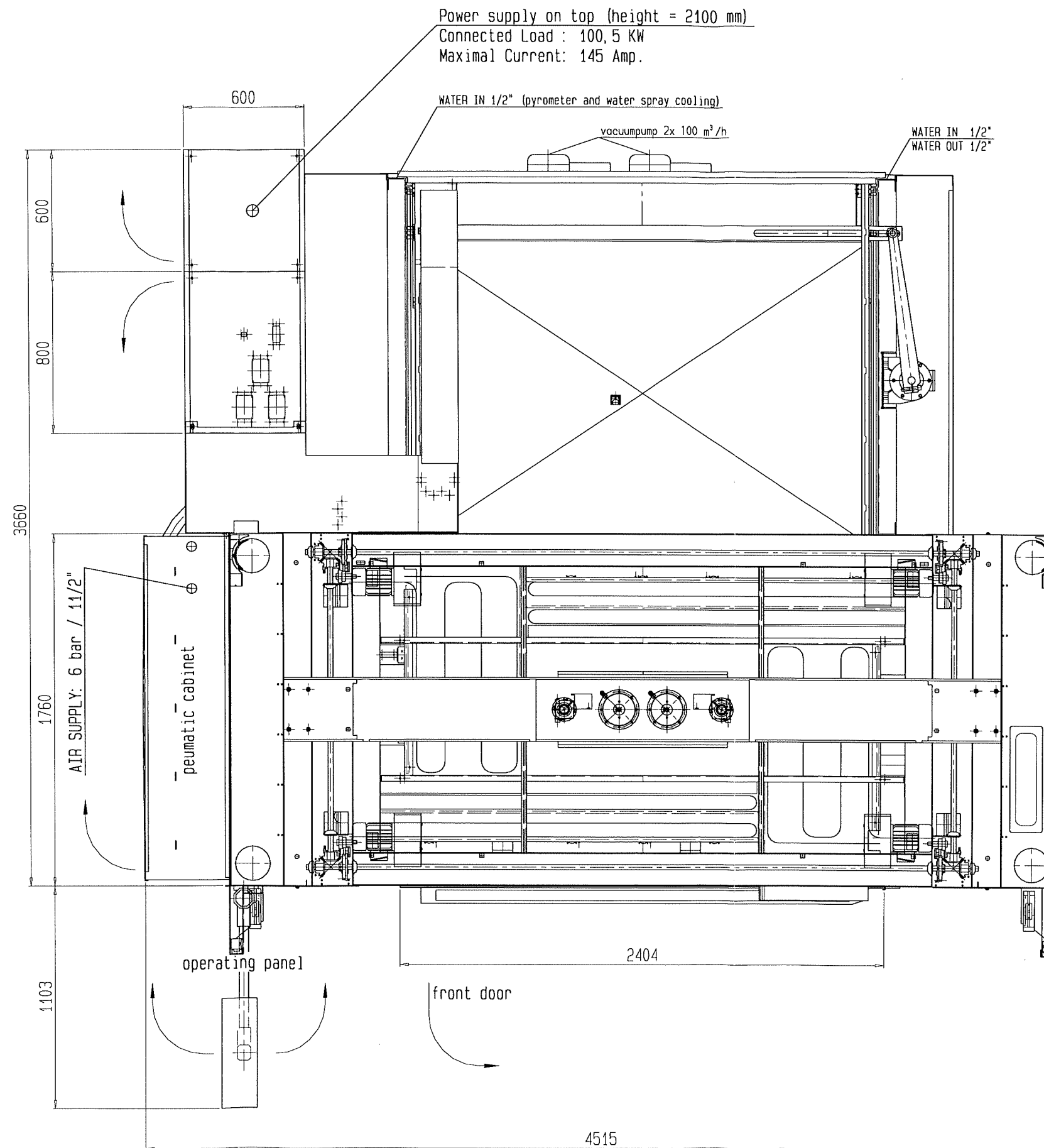
The Weight of the Main Part (Newton):

43500

The maximal Air Consumption is (l/cycle):

1865

|              |          |       |      |                     |             |                                  |  |
|--------------|----------|-------|------|---------------------|-------------|----------------------------------|--|
| <b>GEISS</b> |          |       |      | Auftr.Nr.: 11705    |             | Werkstoff : _                    |  |
|              |          |       |      | Ausf. : 1 x         |             | Zuschnitt : _ x _ mm.            |  |
|              |          |       |      | Maßstab : M 1: _    |             | Lackierung : RAL7032 kieselgrau  |  |
|              |          |       |      | Lagerort : K        |             | Vorgabezeit: _ min. pro Maschine |  |
|              |          |       |      | Datum               | Name        | Zusatzinformationen              |  |
|              |          |       |      | Bearb.              | 19.11.93 MG |                                  |  |
|              |          |       |      | Gepr.               | _           |                                  |  |
|              |          |       |      | Norm.               | _           |                                  |  |
|              |          |       |      | Par.                | 07.02.01 MG |                                  |  |
|              |          |       |      | DU 2200 x 1200 T8   |             | 11705_200_1_TU                   |  |
|              |          |       |      | M.Nr.: 01 2213      |             |                                  |  |
|              |          |       |      | Fa. : Imatex        |             | Blatt 1                          |  |
| Zust.        | Änderung | Datum | Name | Liefertermin: ----- |             | Änderungs-Index: *               |  |
|              |          |       |      |                     |             | Format: A3 M                     |  |



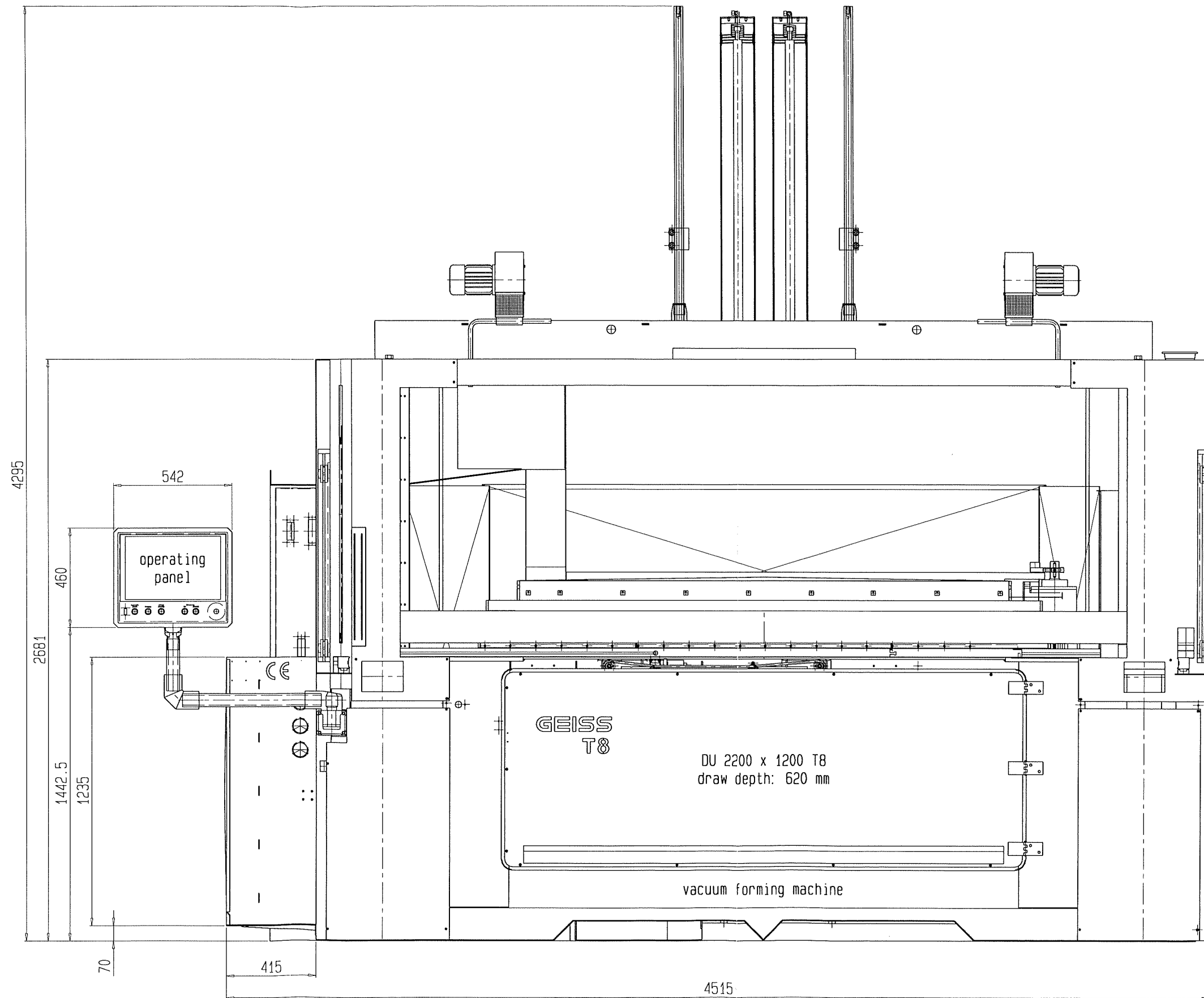
Wartungseinheiten gehoeren nicht zum Lieferumfang, falls nicht ausdruuecklich bestellt!  
 Air filter, Oiler, Pressure reducer are not included if not ordered in original order

|              |          |                     |                                  |
|--------------|----------|---------------------|----------------------------------|
| <b>GEISS</b> |          | Auftr.Nr.: 11705    | Werkstoff : - x x mm.            |
|              |          | Ausf. : 1 x         | Zuschnitt : RAL7032 kieselgrau   |
|              |          | Maßstab : M 1:12    | Vorgabezeit: - min. pro Maschine |
|              |          | Lagerort : K        |                                  |
|              |          | Datum               | Name                             |
|              |          | Bearb. 31.12.93     | MG                               |
|              |          | Gepr.               | -                                |
|              |          | Nora.               | -                                |
|              |          | Per. 07.02.01       | MG                               |
|              |          | DU 2200 x 1200 T8   |                                  |
|              |          | M.Nr.: 01 2213      |                                  |
|              |          | Fo. : Imatex        |                                  |
| Zust.        | Änderung | Datum               | Name                             |
|              |          | Liefertermin: ----- | Änderungs-Index: x               |
|              |          |                     | Format: A1 M                     |

Draufsicht

11705\_500\_215

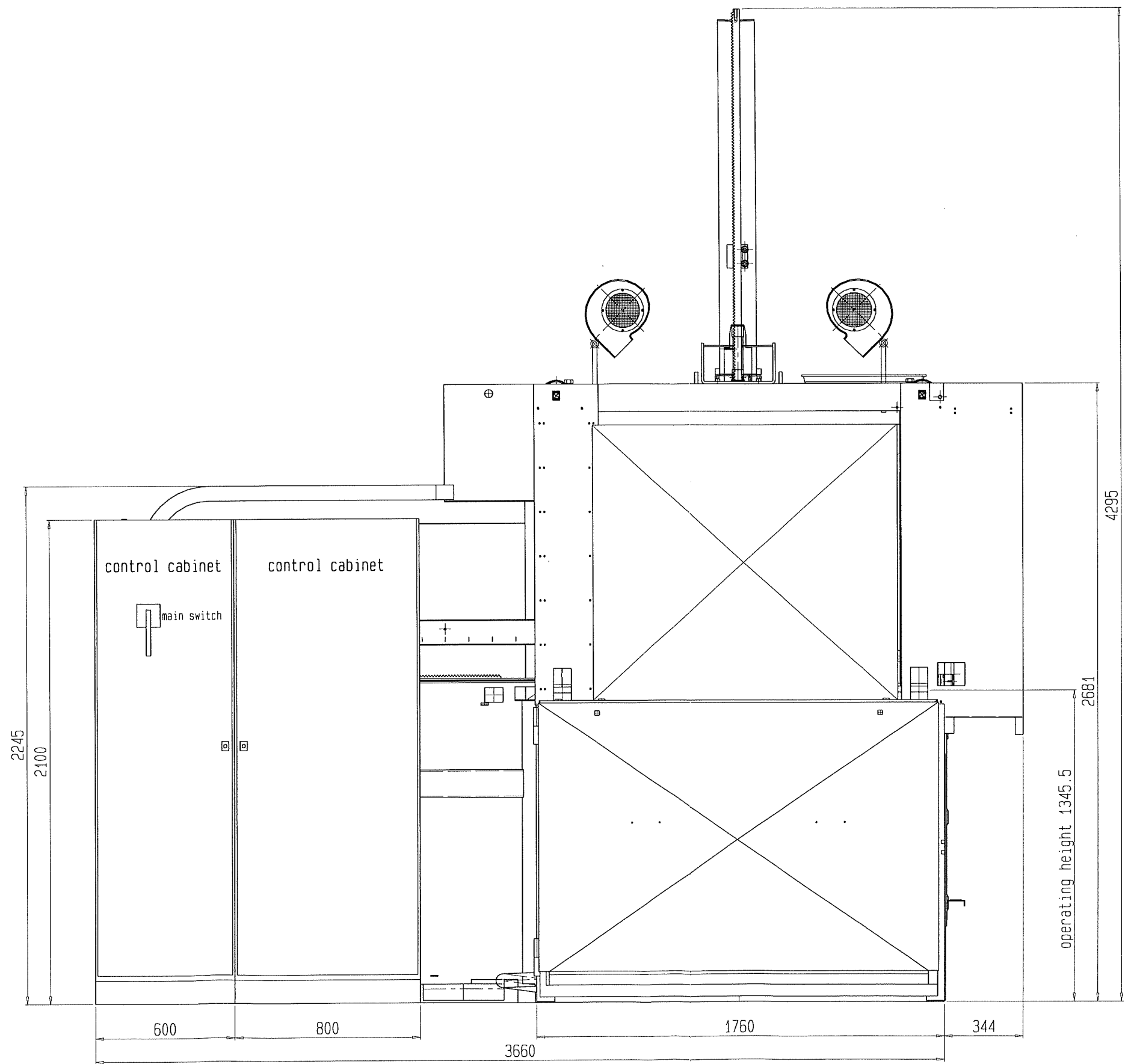
Blatt  
1  
1 Bl.



Aufstellungsplan für Firma:  
Layout Plans for:  
Verantwortlicher Projektleiter:  
Responsible Project Leader:

Imatex  
Marchand

| GEISS              |                   | Auftr.Nr.: 11705                  | Werkstoff : - |
|--------------------|-------------------|-----------------------------------|---------------|
| Ausf. : 1 x        |                   | Zuschnitt : - x - mm              |               |
| Maßstab : M 1:10   |                   | Lockierung : RAL7032 kieselgrau   |               |
| Lagerort : K       |                   | Vorgabezeit : - min. pro Maschine |               |
|                    | Datum             | None                              |               |
|                    | Bearb.            | 01.10.93 HG                       |               |
|                    | Gepr.             | -                                 |               |
|                    | Norm.             | -                                 |               |
|                    | Par.              | 07.02.01 HG                       |               |
|                    | DU 2200 x 1200 T8 |                                   |               |
|                    | M.Nr.: 01 2213    |                                   |               |
|                    | Fo. : Imatex      |                                   |               |
|                    | Liefertermin: -   |                                   |               |
| Zust.              | Änderung          | Datum                             | None          |
| Aufstellungsplan   |                   |                                   |               |
| 11705_500_2202_T   |                   |                                   | Blatt 1       |
| Änderungs-Index: X |                   |                                   | Format: A1 M  |



|              |          |       |      |                                                                    |             |                                                                                                             |  |
|--------------|----------|-------|------|--------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------|--|
| <b>GEISS</b> |          |       |      | Auftr.-Nr.: 11705<br>Ausf.: 1 x<br>Maßstab: M 1: 10<br>Lagerort: K |             | Werkstoff: -<br>Zuschnitt: - x - mm.<br>Lockierung: RAL7032 kieselsgrau<br>Vorgabezeit: - min. pro Maschine |  |
|              |          |       |      | Datum                                                              | Note        | Seitenansicht                                                                                               |  |
|              |          |       |      | Bearb.                                                             | 02.10.93 MG |                                                                                                             |  |
|              |          |       |      | Gepr.                                                              | -           |                                                                                                             |  |
|              |          |       |      | Norm.                                                              | -           |                                                                                                             |  |
|              |          |       |      | Par.                                                               | 07.02.01 MG |                                                                                                             |  |
|              |          |       |      | DU 2200 x 1200 TB                                                  |             | 11705_500_215_T                                                                                             |  |
|              |          |       |      | M.Nr.: 01 2213                                                     |             |                                                                                                             |  |
|              |          |       |      | Fo.: Imatex                                                        |             | Änderungs-Index: X                                                                                          |  |
|              |          |       |      | Liefertermin: -----                                                |             |                                                                                                             |  |
| Zust.        | Änderung | Datum | Note |                                                                    |             | Format: A1 M                                                                                                |  |