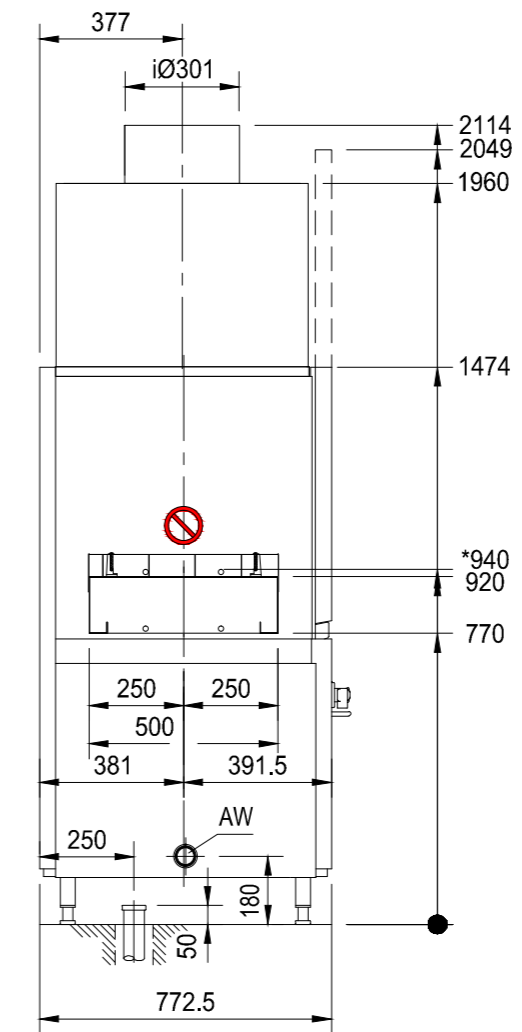
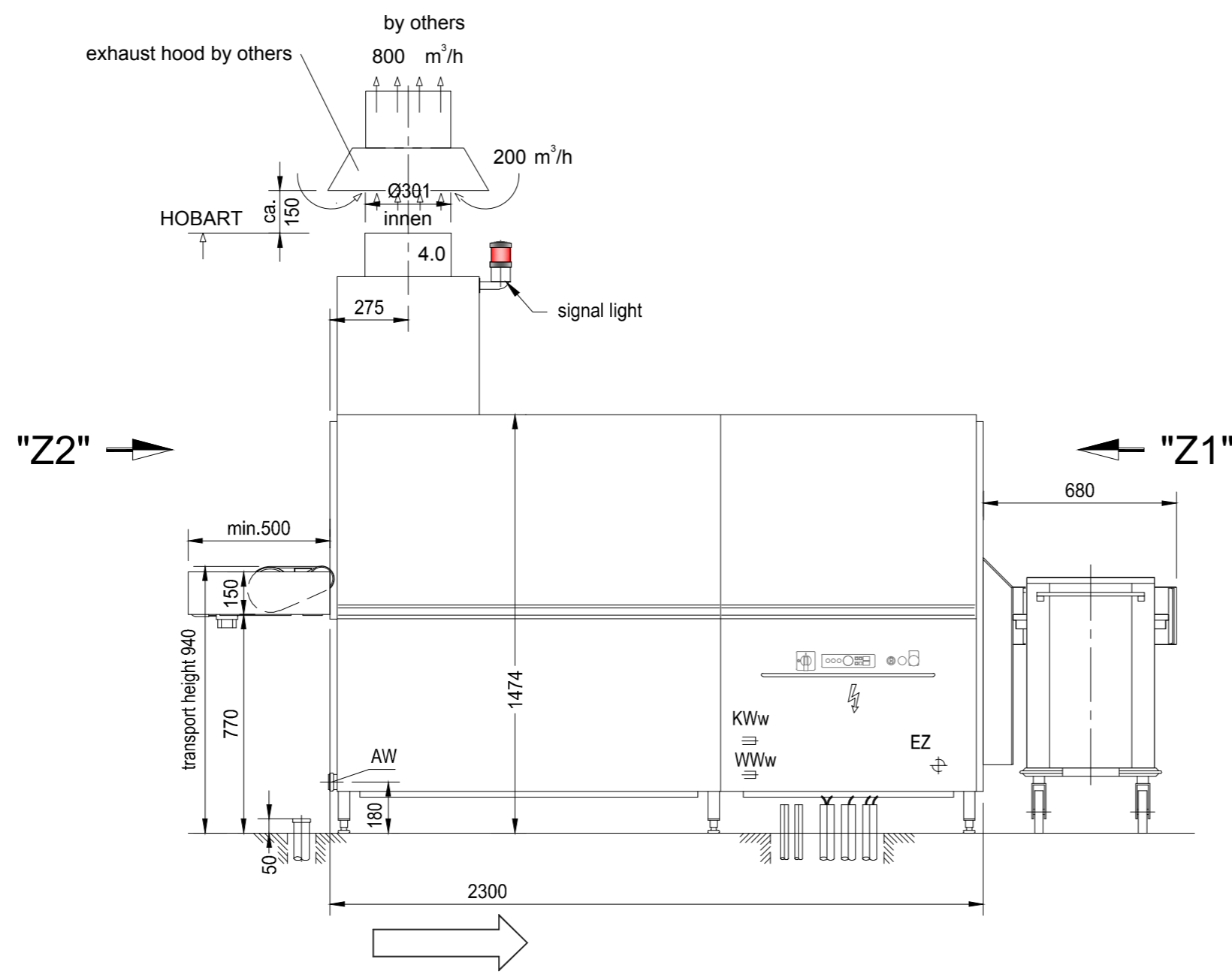
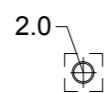


view "Z1"

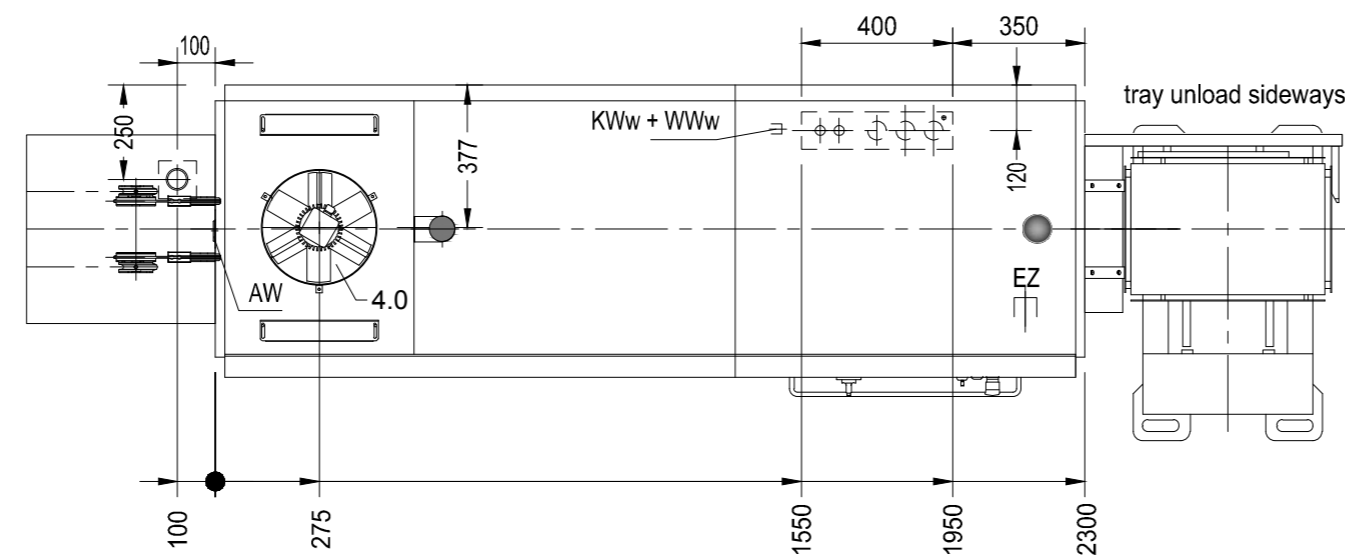
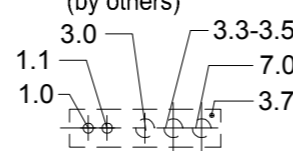


view "Z2"

FD 100 x 100
required supply
(by others)



FD 400 x 100
required supply
(by others)



GENERAL INFORMATION

Installation: All installations should always comply with all national and local codes of practice.
Exhaust: A frost-protection flap is recommended if the exhaust air from the machine is exterior ducted.
Transport: Minimum measurements of entry doors for machine assembly = outer measurements of largest machine + 300mm in height, + 400mm in width!
Aeration: The ventilation and exhaust for the room must be interpreted according to local by-laws
Heat pump: Proper working order can only be ensured by room temperature above 18°C.
Shut-off valves: The shut-off valves for rinse water, tank filling or demi-rinse are supplied by others.
Control- and data lines: We recommend a conduit for control-lines in the area of the electrical connection.
Washing result: A spotless cleaning results can be achieved only with low mineral content of the rinse water. We recommend a conductance of about 80µS/cm.
Floor drain: Splash floor drains should be installed for general cleaning purpose.
Steam-connections: The in-house steam-flow piping must be equipped with condensate drainage prior to the HOBART steam-connection. The in-house condensate piping must be pressure less and able to absorb all HOBART condensate.



GENERAL LEGEND

- | | | |
|-----------------------------|------------------------------|------------------------------|
| AW = drain water (CNS) | KW = cold water | üOKFF = above finished floor |
| Dat = dataline | KWw = cold water soft | UK = lower edge |
| EZ = power line 230V / 400V | LR = conduit Ø | VEW = demineralized water |
| FD = floor opening | CNS = stainless steel (inox) | WD = wall opening |
| HW-VL = hot water flow | MK = supply channel | WS = wall slot |
| HW-RL = hot water return | PE = equipotential conductor | WW = warm water |
| ND = low pressure steam | STL = control line | WWw = warm water soft |
| Kond. = condensate | KB = cored hole Ø | |

FTT; C12 L/R - electric

Machine-Type:	Tray Washer		Heating:	Electric
Model:	FTT	FTT C12	Operation:	Left / Right
Usable-Width:	500	Usable-Height:	40	Main-Switch: Built in Machine
Chemical	Dimension			Position in mm
7.0	conduit for chemical supply			DN50
Exhaust	Volume	Temp.	Rel. Humidity	Pressure
4.0	800 m³/h	33°C	90-98%	ca. 0 Pa
Exhaust	Control and Data-Line			Extended-Length
3.7	Equipotential	min. 1x6mm² provided by customer		3m reserve
3.5	Malfunction-Sensor		5x1,5 mm²	STL 3m reserve
3.4	Exhaust		3x1,5 mm²	STL 3m reserve
3.3	Dosage-System		7x1,5 mm²	STL 3m reserve
Exhaust	Voltage	Frequency	Supply	Fuse
3.0	400 V	50 HZ	3-N-PE	3x63 A
Water	Consumption	Temp.	Hardness	Conductance
2.0	105 l (Filling)	50-60 °C	max.7°d (1,2mmol/l)	150-400µS/cm
1.0	200 l/h	12 °C	0-3°d (0,5mmol/l)	80-120µS/cm
Water-Flow-Pressure provided by customer: min. 1,5 bar / 22 psi				
Heat-Radiation (thermal output to the room)				
washware 6,5 kW		latent 2 kW		sensibel 4,6 kW



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Angebot Quotation
 Auftrag Order

Datum / Date:	2012 / AUGUST	Project:	TRAY WASHER FTT HEAT RECOVERY SYSTEM C12 ELECTRIC HEATED	
Gezeichnet / Drawn by:	WH	Maßstab / Scale:	1:20	Order-No.:
Geprüft / Checked by:	W: Neumaier	Zeichnungsnummer / Drawing-No.:	03 FTT C12 - elec. LR	
Projectmanager:				