



Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi

Pre-Installation Guideline

Edition 02.11.2021

durst

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1 About this document

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- ▶ Make sure that this document is always accessible.
- ▶ Insert all supplements received from Durst Group AG into this document.
- ▶ Read and comply with this document and all other documents in the service documentation.

1.1 Validity

This document applies to the following systems:

- Tau 330 RSCi
- Tau 420 RSCi
- Tau 510 RSCi

1.2 Purpose and target group

This document is part of the machine documentation and contains information about the site conditions and requirements for a safe and successful installation and commissioning of the printer.

This document must be handed out to the customer prior to the installation.

A filled in and signed form must be returned to Durst not later than two weeks before start of the installation.

This document is intended for the following persons:

- Durst service engineers (service engineer Durst group)
- General service technicians (service technician distributor)
- Trained customer's technicians (in-house technician)




1.3 Revisions

Edition	What is new?	Editor
09.01.2020	First edition	lw
21.01.2020	Modified forklift specifications Modified printer drawings	lw
11.02.2020	Modified supply values (electrical, air, exhaust)	lw
24.02.2020	Modified network requirements	lw
04.06.2020	Modified data for shipment and forklift	Kr
23.06.2020	Added information for exhaust of corona and UV lamps	Kr
22.07.2020	Modified table for pallets of truck/air/oversea transport	Kr
04.12.2020	Modified weight of Printer-Unit and changed loading capacity of forklift	Kr
07.12.2020	Added information about external cooling system for Tau 510 RSCi	Kr

Edition	What is new?	Editor
07.01.2021	Modified weight of pallets of truck and oversea / airfreight	Kr
30.01.2021	Changed pictures for space requirement RSCi	Kr
23.03.2021	Added information about autotransformer	Kr
16.04.2021	Added power requirement data for RSCi with Flexo Stations	Kr
04.05.2021	Link to Online User Manual instead of compatibility list for Durst Workflow plugin	Kr
31.05.2021	Changed layouts according to latest changes on exhaust connection	Kr
24.06.2021	Added requirements for secure remote access	Kr
05.08.2021	Changed forklift standard weight	Kr
16.09.2021	Added information about autotransformer	Kr
02.11.2021	Updated layouts according to latest changes (Corona unit exhaust)	Kr

Tab. 1: Revisions





1.4 Symbols and markers

Symbol	Meaning
✓	Pre-requirement for an action
►	Request for a single-step action
1.	Step within a request for a multi-step action
↩	Result of an action sequence
→	Cross-reference
	Blank space in command line
df _-h	Command in terminal
Ctrl + C	Key combination or key on controller
10...24VDC	Value range from - to
Thickness: 100mm	Parameter and value
(5)	Reference to a callout on an illustration
	Lighting LED
	Flashing LED
	Note for easier or safer work

Tab. 2: Symbols and markers

1.5 Warnings


1.5.1 Types

Signal word	Meaning
 DANGER!	Immediately dangerous situation, where disregard of the safety measures will lead to death or serious injury.
 WARNING!	Potentially dangerous situation, where disregard of the safety measures may lead to death or serious injury.
 CAUTION!	Potentially dangerous situation, where disregard of safety measures may lead to minor injury.
 NOTE!	Potentially dangerous situation, where disregard of safety measures may lead to damage to property.

Tab. 3: List of signal words

1.5.2 Structure

Warnings are structured as follows (shown here as an example: the warning level "WARNING"):

-  **WARNING! Type and source of the hazard**
- Consequences of the hazard.
- ▷ Measure for avoiding the hazard.

2 Shipping and transport

2.1 Requirements transport way and machine room

Parameter	Value
Min. door opening height [cm (ft)]	260 (8'7")
Min. door opening width [cm (ft)]	250 (8'3")
Min. space required [m (ft)]	8 x 6 (26' x 20')
Minimum room height [cm (ft)]	300 (9'10")
Min. needed floor loading capacity [N/cm ² (N/sq.in.)]	50 (325)

Tab. 4: Requirements on installation place

2.2 Dimensions

For the dimensions of the machine parts see the drawings (→ Chapter 5, p. 22) in this document.

For transport, the printer is disassembled into 3 or 5 main parts, depending on whether the optional Flexo Stations are ordered:

- Printer-Unit
- Unwind- and Pre-treatment-Unit
- Rewind- and Post-Treatment-Unit
- Flexo Station Primer
- Flexo Station Varnish

2.2.1 Shipping by truck



Unwind- and Rewind-Units are delivered on 2 separate, identical pallets!

All ordered parts are packed onto 3 wooden pallets.

Parameter	Value
Length [mm (ft)]	2920 (9'7")
Width [mm (ft)]	2400 (7'11")
Height [mm (ft)]	2453 (8'1")
Weight [kg (lb)]	3410 (7518)

Tab. 5: Crate dimensions for Printer-Unit

Parameter	Value
Length [mm (ft)]	2550 (8'5")
Width [mm (ft)]	1970 (6'6")
Height [mm (ft)]	1800 (5'11")
Weight [kg (lb)]	1760 (3880)

Tab. 6: Crate dimensions for Unwind- and Rewind-Units

2.2.2 Shipping by sea or air freight

All ordered parts are vacuum-packed onto 3 pallets and covered with a wooden box.

Parameter	Value
Length [mm (ft)]	3094 (10'2")
Width [mm (ft)]	2264 (7'5")
Height [mm (ft)]	2531 (8'4")
Weight [kg (lb)]	3510 (7738)

Tab. 7: *Crate dimensions for sea or air freight for Printer-Unit*

Parameter	Value
Length [mm (ft)]	3170 (10'5")
Width [mm (ft)]	2034 (6'8")
Height [mm (ft)]	1936 (6'4")
Weight [kg (lb)]	1850 (4079)

Parameter	Value
Length [mm (ft)]	3820 (12'7")
Width [mm (ft)]	2034 (6'8")
Height [mm (ft)]	1936 (6'4")
Weight [kg (lb)]	1860 (4101)

Tab. 8: *Crate dimensions for sea or air freight for Unwind- and Rewind-Units*

2.3 Forklift standard

All necessary equipment to move the unit (forklifts, heavy duty rollers, transport rolls, hydraulic jacks) must be supplied by the customer.

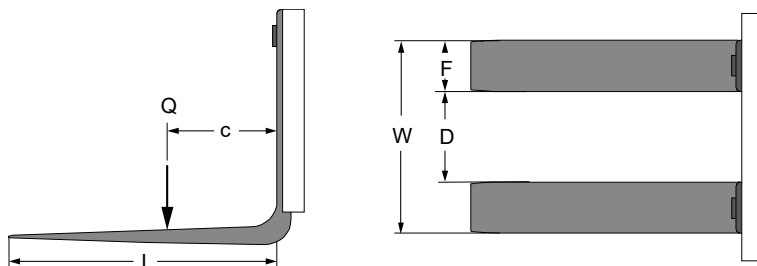


Fig. 1: Forklift dimensions

Parameter	Value
Q (Capacity) [kg (lb)]	6000 (13250)
c (center of gravity) [mm (in)]	1200 (47)
l (min. fork length) [mm (in)]	2000 (79)
D (min. fork distance) [mm (in)]	800 (31)
F (max. fork width) [mm (in)]	250 (10)

Tab. 9: Forklift standards

There are indentations in the bottom plate of the Printer-Unit, where the forks of the forklift must be placed for lifting.

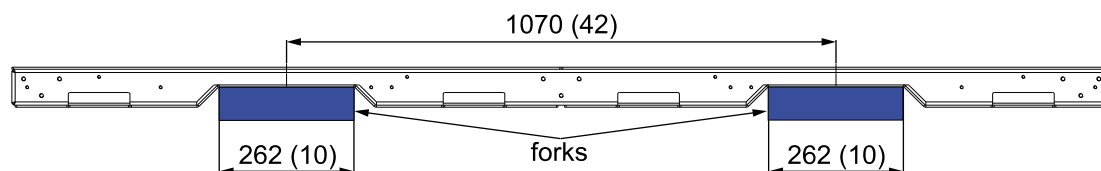


Fig. 2: Bottom plate of Printer-Unit with indentations



To handle the unit with any type of crane, please contact Durst Customer Service since special equipment and instructions are needed for it.








2.4 Storage

The lowest storage temperature prior to the installation is 4°C (40°F), the highest storage temperature is 40°C (104°F).




The maximum period of storage depends on the shipping method. Contact Durst customer service for detailed information.

3 Requirements for printer

3.1 Power supply

-  Ask your local authorized electrician for.
 - Specifying the power supply cables and the safety switches or devices to match the national electrical safety regulations.
 - Carrying out the main power connection of the unit (Mandatory).
-  The Durst system is built for solidly earthed neutral supply systems only. (European systems TN-S, TN-C, TN-CS or American WYE systems).
-  An IEC/UL approved master switch to disconnect all phases (Incl. neutral) simultaneously is already mounted on the printer.
-  It is recommended to install a leakage-current device. The leakage-current device must be **500mA type B, all-current sensitive!**
Check this with your local authorized electrician!
-  The Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi printer is built for fixed main connection only. The power cords must enter the unit in the areas described in the drawings (→ Chapter 5, p. 22) in this document.
-  The connection of the Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi to the main power must be carried out by an authorized local electrician!
All needed cables and connection parts must be supplied by the customer.
All power cords must be IEC/UL approved!
Use copper cables only!
For USA and Canada: The installation must be done according to NEC requirements.
-  If something in electrical installation will be modified after the system was installed, warranty will be void!

Following main power supply is required:

-  Main power must be available at any time (24/7)!
-  If the local available power supply does not fit to the requirements, the customer must provide equipment to fulfill the needs. For some main supplies, transformers can be ordered together with the printer (→ Chapter 3.2, p. 13).
-  A backup fuse with the correct rating must be installed close to the printer.
The backup fuse is not supplied with the machine.
Check this with your local authorized electrician!

Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi:

Parameter	Tau 330 RSCi	Tau 420 RSCi	Tau 510 RSCi
Phases	3ph+N+PE		
Voltage [V]	230 / 400 (± 10%)		
Frequency [Hz]	50 / 60		
Max. power input [kVA]	32	42	52
Max. current per phase [A]	50	65	80
Backup fuse (field provided) [A]	125		
SCCR value	10 kA RMS symm.		

*Tab. 10: Main power supply Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi***Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi with Flexo Stations:**


Parameter	Tau 330 RSCi	Tau 420 RSCi	Tau 510 RSCi
Phases	3ph+N+PE		
Voltage [V]	230 / 400 (± 10%)		
Frequency [Hz]	50 / 60		
Max. power input [kVA]	50	60	70
Max. current per phase [A]	70	85	100
Backup fuse (field provided) [A]	125		
SCCR value	10 kA RMS symm.		


Tab. 11: Main power supply Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi with Flexo Stations

3.2 Transformers


The following transformers can be ordered together with the printer and are compatible to the printer versions below:

- Autotransformer 50kVA (208/480V)
 - Tau 330 RSCi
 - Tau 420 RSCi
- Autotransformer 100kVA (480V)
 - Tau 510 RSCi
 - Tau 330 RSCi with Flexo Stations
 - Tau 420 RSCi with Flexo Stations
 - Tau 510 RSCi with Flexo Stations

 There are no cables delivered together with the autotransformer!

 Following tables show the maximum possible configuration (Printer + external cooling system) that can be installed to the autotransformer. Depending on the ordered printer version, the power input and current per phase can be lower!

3.2.1 Autotransformer 50kVA

 The autotransformer is built for 2 different supply voltages – the correct supply voltage must be set during installation of the printer.

Parameter	Value	Value
Phases	3ph + PE	3ph + PE
Input Voltage [V]	208 ($\pm 10\%$)	480 ($\pm 10\%$)
Frequency [Hz]	50 / 60	50 / 60
Max. power input [kVA]	50	50
Max. current per phase [A]	170	70


Tab. 12: Main power supply autotransformer 50kVA

3.2.2 Autotransformer 100kVA

Parameter	Value
Phases	3ph+PE
Voltage [V]	480 ($\pm 10\%$)
Frequency [Hz]	50 / 60
Max. power input [kVA]	82
Max. current per phase [A]	110

Tab. 13: Main power supply autotransformer 100kVA


3.3 Air supply


 Availability of air pressure must be always assured (24/7)!


Parameter	Value
Pressure [bar (psi)]	6.5...7.5 (95...109)
Max. consumption [l/min (gal/min)]	250 (66)
Class	Particle 2, Water 4, Oil 3
Connection type	Coupling standard MIGNON (adapter for 8mm / 315mil tube is delivered with the machine)
Location of the connection	Top of the machine. Check drawings (→ Chapter 5) in this document.
Min. tube inside diameter [mm (mil)]	8 (315)
Max. tube length [m (ft)] for 8mm / 315mil tube	20 (66)

Tab. 14: Air supply specification

3.4 Exhaust

 To prevent from over temperature problems and to exhaust possible exhalations the installation of a ventilation system is recommended.

 Exhaust tubes, exhaust fans and exhaust pipes are not supplied with the machine and must be organized by the customer. Flanges are delivered with the machine.

 The exhaust pipes for the corona units (optional) and the UV lamps must be installed separately! The values for the exhaust performance are mandatory!





Parameter	Value
Performance of air on machine output [m³/h (cu. ft/h)]	1 x Min. 1500 (53000) – UV lamps
	2 x Min. 750 (26500) – UV lamp Flexo Station Primer (optional)
	– UV lamp Flexo Station Varnish (optional)
	3 x Min. 500 (17700) – Washing tools Maintenance unit
	– Corona Printer-unit (optional – only in combination with Flexo Stations)
	– Corona Flexo Station Varnish (optional)
Connection diameter of exhaust tubes [mm (in)]	1 x 200 (8) UV lamps Printer-Unit
	1 x 100 (4) Washing tools Maintenance unit
	1 x 100 (4) Corona Printer-Unit (optional)
	1 x 100 (4) UV lamp Flexo Station Primer (optional)
	1 x 100 (4) Corona unit Corona Intermediate Module (optional)
	1 x 100 (4) UV lamp Flexo Station Varnish (optional)
Location of the connections	Top of the machine. Flanges are delivered with machine. Check drawings (→ Chapter 5) in this document.

Tab. 15: Ventilation

3.5 Environment conditions

Parameter	Value
Max. altitude (above sea level) [m (ft)]	1000 (3300)
Temperature range [°C (°F)]	18...28 (64...82)
Relative air humidity [%]	40...70 - non-condensing
Ventilation [m³/h (cu. ft/h)] fresh air needed at input of machine room	Min. 1 x 2000 (70000)

Tab. 16: *Environment conditions*

-  Additional measures (air conditioning, air humidifier, ...) might be necessary to fulfill the environment conditions.
Make sure that these measures do not influence directly the printer (e.g. air conditioning blowing cold air directly to printer).
-  To avoid odor in the machine room, a ventilation with fresh air is necessary.
We recommend an air exchange rate inside the Tau room of 4 x size of room per hour.
-  The printer must be protected from dust (especially in production areas with grinding machines).
-  To avoid printing defects caused by wrong tempered material, the material must be stored under printer room conditions for at least 12 hours before it is loaded to the printer.

3.6 Network connections and Durst Workflow

3.6.1 Network connections

There is 1 network port located on the printer where the printer must be connected to the customer LAN.

An additional computer set (workstation, monitor, keyboard, mouse) is sent with the printer, where the Durst Workflow software is running on.

This workstation must be connected to the customer LAN.

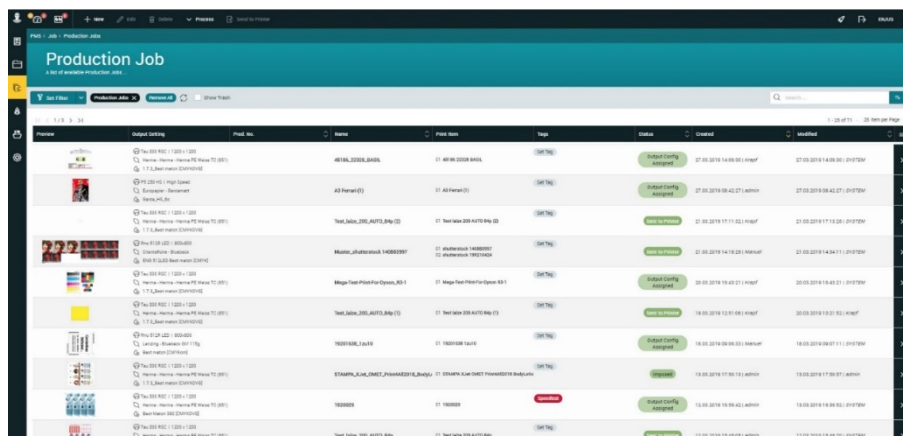
Main requirements:

- Internet access on all computers to be able to do remote support.
- All network components between Durst Workflow and the printer must have **a minimum data transfer rate of 1Gbit/s**.
For fast network transfer speed (especially for printers with VDP option), a transfer rate of 10Gbit/s is recommended.
- Network specialist must be available during the installation to perform connections to the local network and for the internet connection.

Parameter	Value
Network cable specification between Durst Workflow and Printer-Unit (cables are not supplied with the printer)	Cat6
Minimum data transfer rate of network components for connection via LAN (switches, ...)	1Gbit/s
Recommended data transfer rate	10Gbit/s
Number of needed IP addresses (fixed addresses):	
Without Remote Device Management system	3
With Remote Device Management system	4

Tab. 17: Network specification

3.6.2 Durst Workflow



Job Name	Print Date	Status	Created
48796_202008_000001	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000002	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000003	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000004	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000005	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000006	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000007	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000008	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000009	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000010	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000011	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000012	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000013	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000014	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000015	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000016	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000017	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000018	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000019	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00
48796_202008_000020	27.08.2019 14:00:00	Printed	27.08.2019 14:00:00

Fig. 3: Durst Workflow

The Durst Workflow software is responsible for file preparation.

A separate workstation is delivered with every printer, where the software is installed.

The software has a web-based user interface that can be accessed from any computer in the local network via a browser (Google Chrome). It is recommended to install the Durst Workflow workstation (tower, monitor, keyboard, and mouse) in the prepress department or in a server room.

Workflow plugin for Adobe Illustrator

A detailed description about system requirements and compatibility of the Workflow plugin can be found in the Workflow Online User Manual following the link:

<https://en.help.durst-group.com/m/81646/l/1126780-system-requirements-and-compatibility>

3.6.3 Durst Analytics

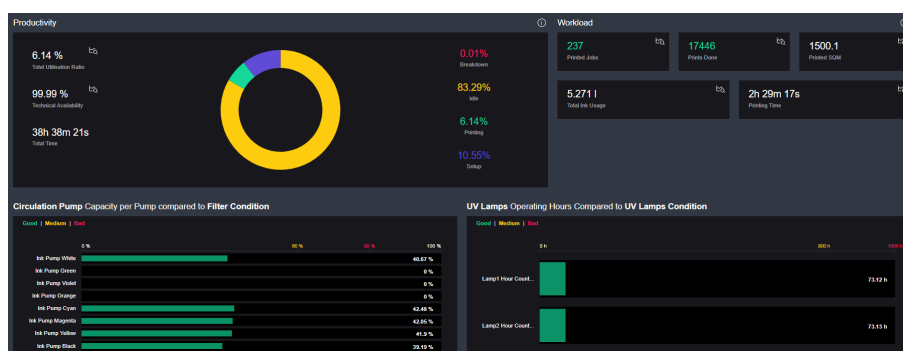


Fig. 4: Durst Analytics

Durst Analytics is a system that analyzes the status and productivity of the printer.

The prepared and anonymized data can be accessed in the local area network via a web browser. On an active internet connection, the data is also forwarded to central Durst Analytics Server which is located at Durst Group AG in Brixen.

3.6.4 Remote Device Management system

The Secomea SiteManager is an industrial IoT gateway to enable remote maintenance.

In case of a machine breakdown the printer operator can unlock the gateway with key-lock-switch.

If the gateway is enabled, the Durst Service stuff can establish a remote connection to the printer internal network.

At the end of the service request the gateway is closed by the printer operator to prevent from unattended access.



Fig. 5: Secomea SiteManager

Required firewall rules

By default, the SiteManager will automatically try a series of different methods and protocols to connect to the GateManager address (internet).

At least one of the ports must not be blocked in the firewall:

Parameter	Specification
GateManager address	83.175.114.21
PORT	<ol style="list-style-type: none"> 1. ACM/PXP (port 11444 TCP) 2. HTTPS/TLS (port 443 TCP) 3. TLS over HTTP (port 80 TCP) 4. TLS via Web-proxy 5. HTTP via Web-proxy

Tab. 18: Open firewall ports for Secomea remote maintenance

4 Requirements for external cooling system

- i** All Tau 330 RSCi and Tau 420 RSCi are delivered with the smaller cooling system (→ Fig. 6, p. 19). Due to the need of higher cooling power, the Tau 510 RSCi and every Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi with Flexo Station is delivered with the bigger cooling system shown in (→ Fig. 7, p. 19).

4.1 Dimensions

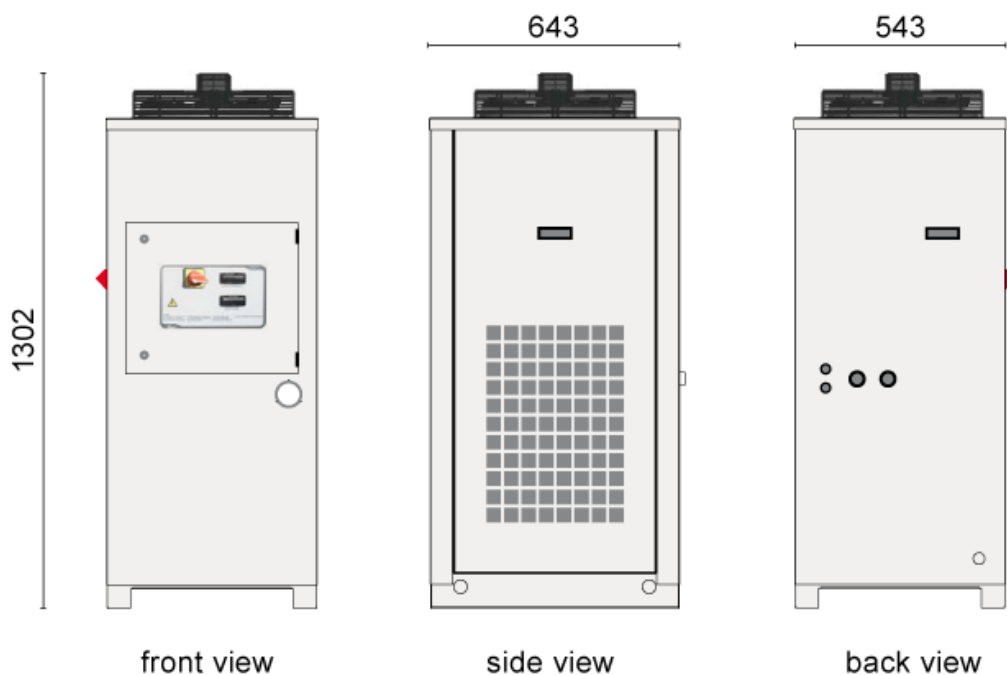


Fig. 6: Dimensions of external cooling system Tau 330 RSCi and Tau 420 RSCi in [mm]



Fig. 7: Dimensions of external cooling system Tau 510 RSCi in [mm]

4.2 Placement

The external cooling system stands on its own supporting pillars.

The maximum distance between the cooling system and the Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi is 15m (50ft) (length of cables and tubes delivered with the printer). The maximum difference in height is 7m (23ft).

The cooling system must be installed in an area where the temperature stays in a range of 15...40°C (59...104°F).

There must be a space of at least 1m (3 ft) around the cooling system to ensure a proper air circulation.

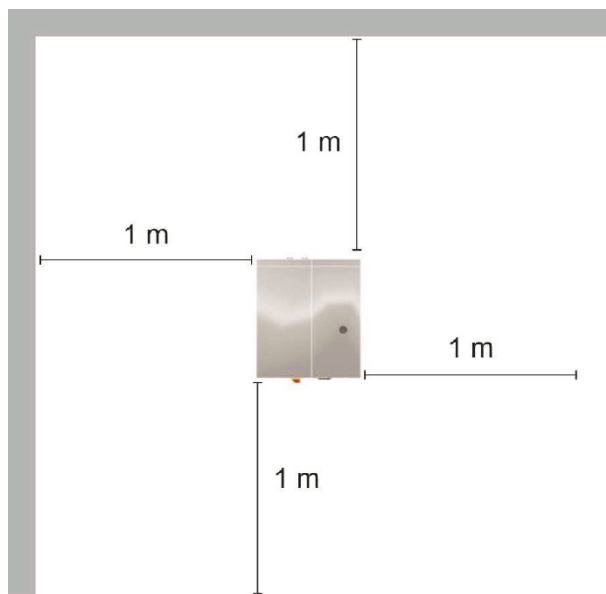







Fig. 8: Space requirement for external cooling system

The area above the cooling system must be free to ensure a good air exhaust with the fan.

The connections (supply voltage, cooling liquid connections, signals to printer) are on the back side of the unit.

4.3 Power supply

-  Ask your local authorized electrician for:
 - Specifying the power supply cables and the safety switches or devices to match the national electrical safety regulations.
 - Carrying out the main power connection of the unit (Mandatory).
-  The system is built for solidly earthed neutral supply systems only. (European systems TN-S, TN-C, TN-CS or American WYE systems).
-  An IEC/UL approved master switch to disconnect all phases (Incl. neutral) simultaneously is already mounted on the unit.
-  The external cooling system is built for fixed main connection only. The power cords must enter in the back side of the unit.
-  In case an autotransformer is used to connect the external cooling system to the power supply, the external cooling system must be connected to the same autotransformer which is used for the Tau 330 RSCi, Tau 420 RSCi, Tau 510 RSCi.

Following main power supply is required:

Parameter	Value
Phases	3ph+N+PE
Voltage [V]	230 / 400 ($\pm 10\%$)
Frequency [Hz]	50 60 Correct version must be ordered!
Max. power input [kW]	6
Max. current per phase [A]	14
Max. cable length [m (ft)]	50 (164)

Tab. 19: Main power supply external cooling system Tau 330 RSCi and Tau 420 RSCi

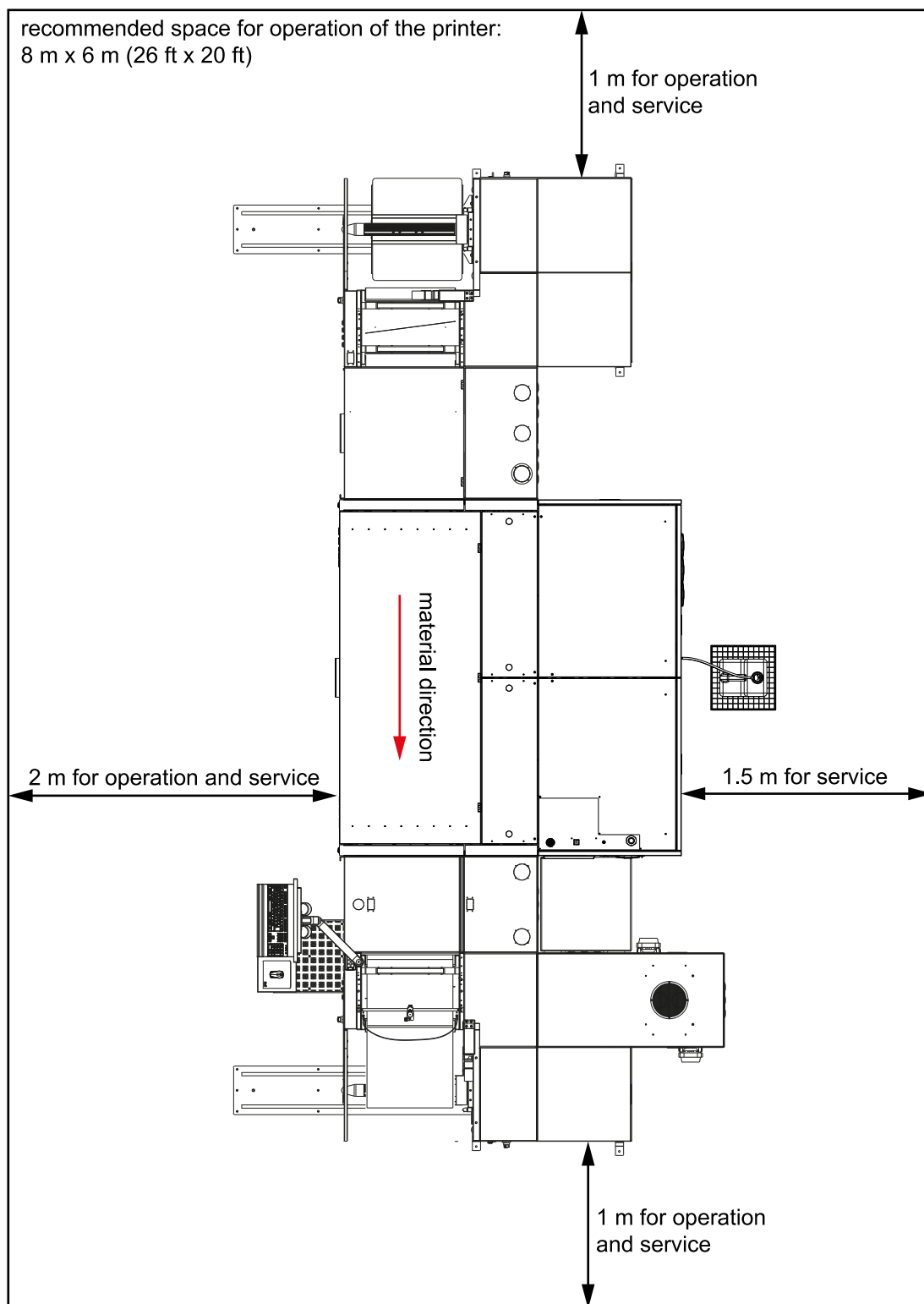
Parameter	Value
Phases	3ph+N+PE
Voltage [V]	230 / 400 ($\pm 10\%$)
Frequency [Hz]	50 60 Correct version must be ordered!
Max. power input [kW]	12
Max. current per phase [A]	21
Max. cable length [m (ft)]	50 (164)

Tab. 20: Main power supply external cooling system Tau 510 RSCi

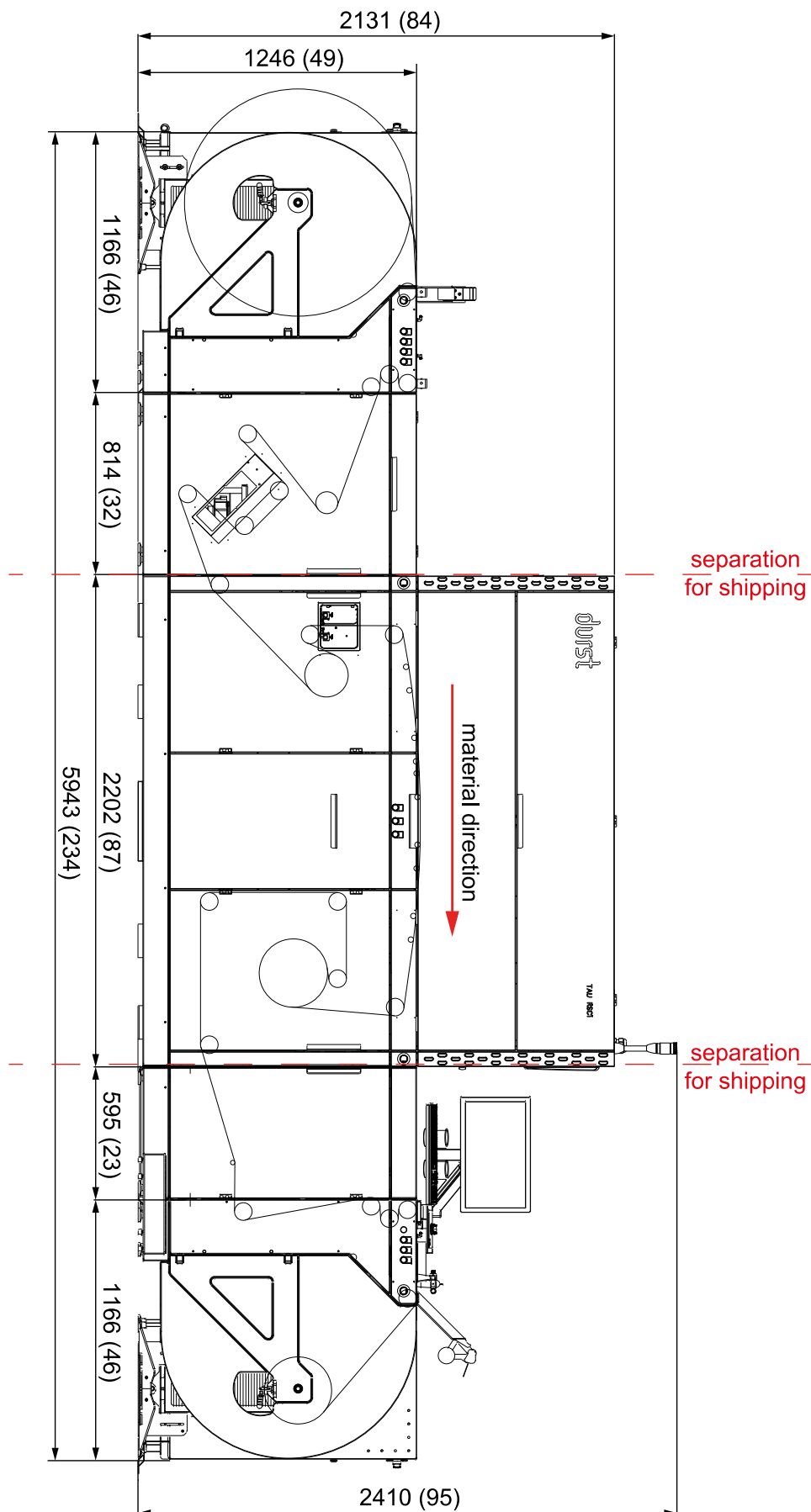
5 Dimensions / space requirements

If not mentioned differently, all values in the drawings below are in mm (inch).

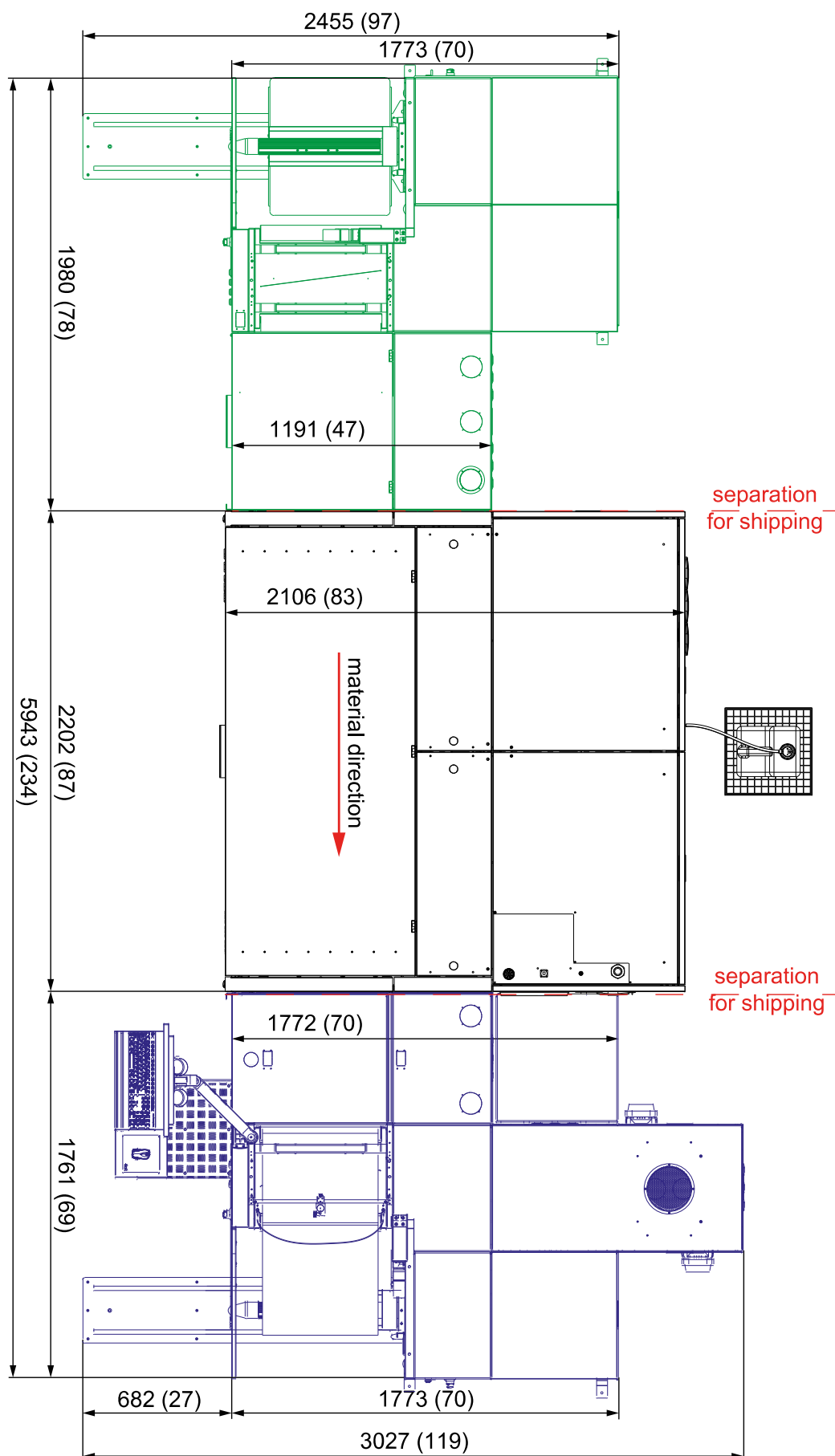
5.1 Top view – space requirements



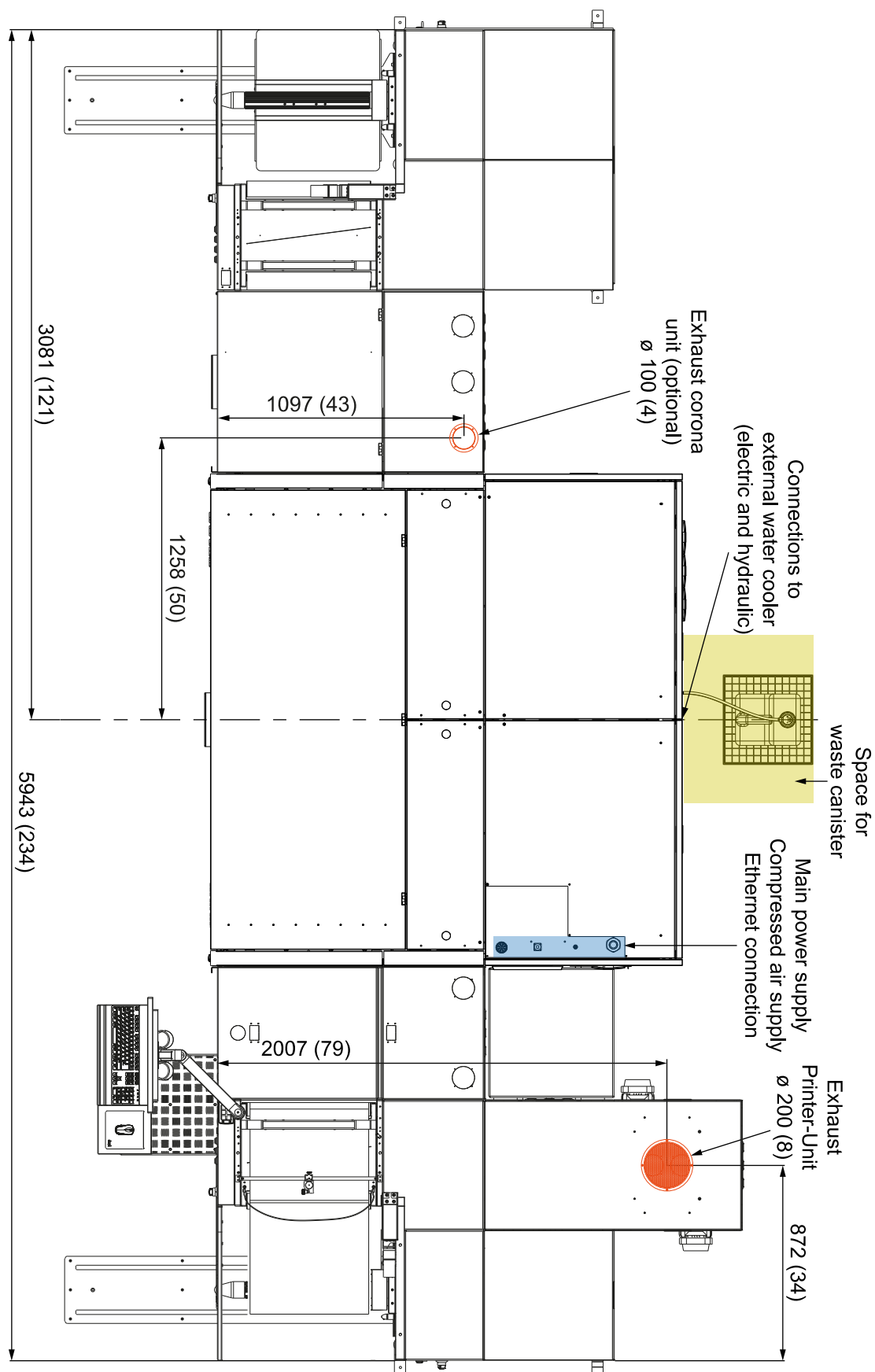
5.2 Front view



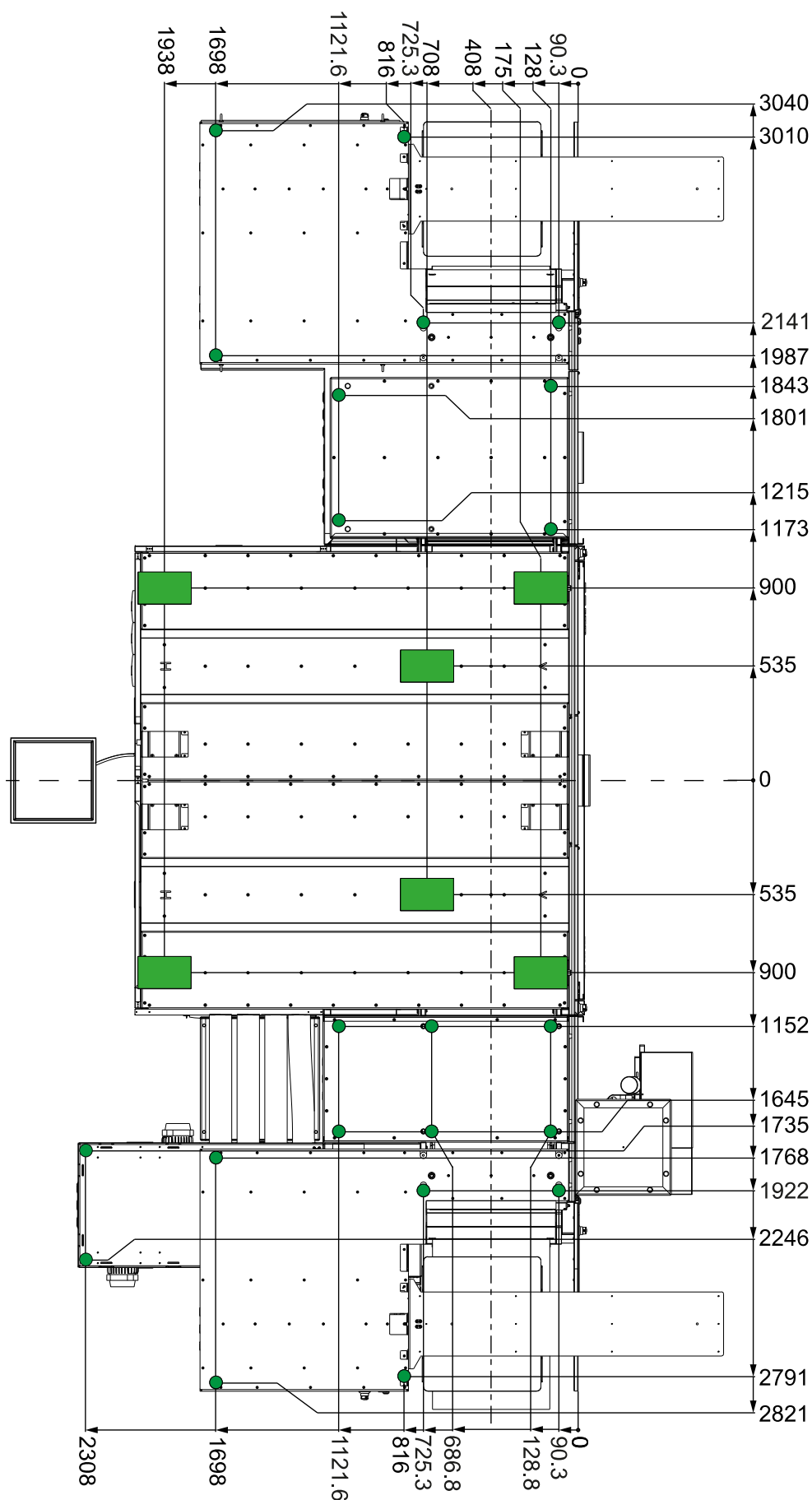
5.3 Top view



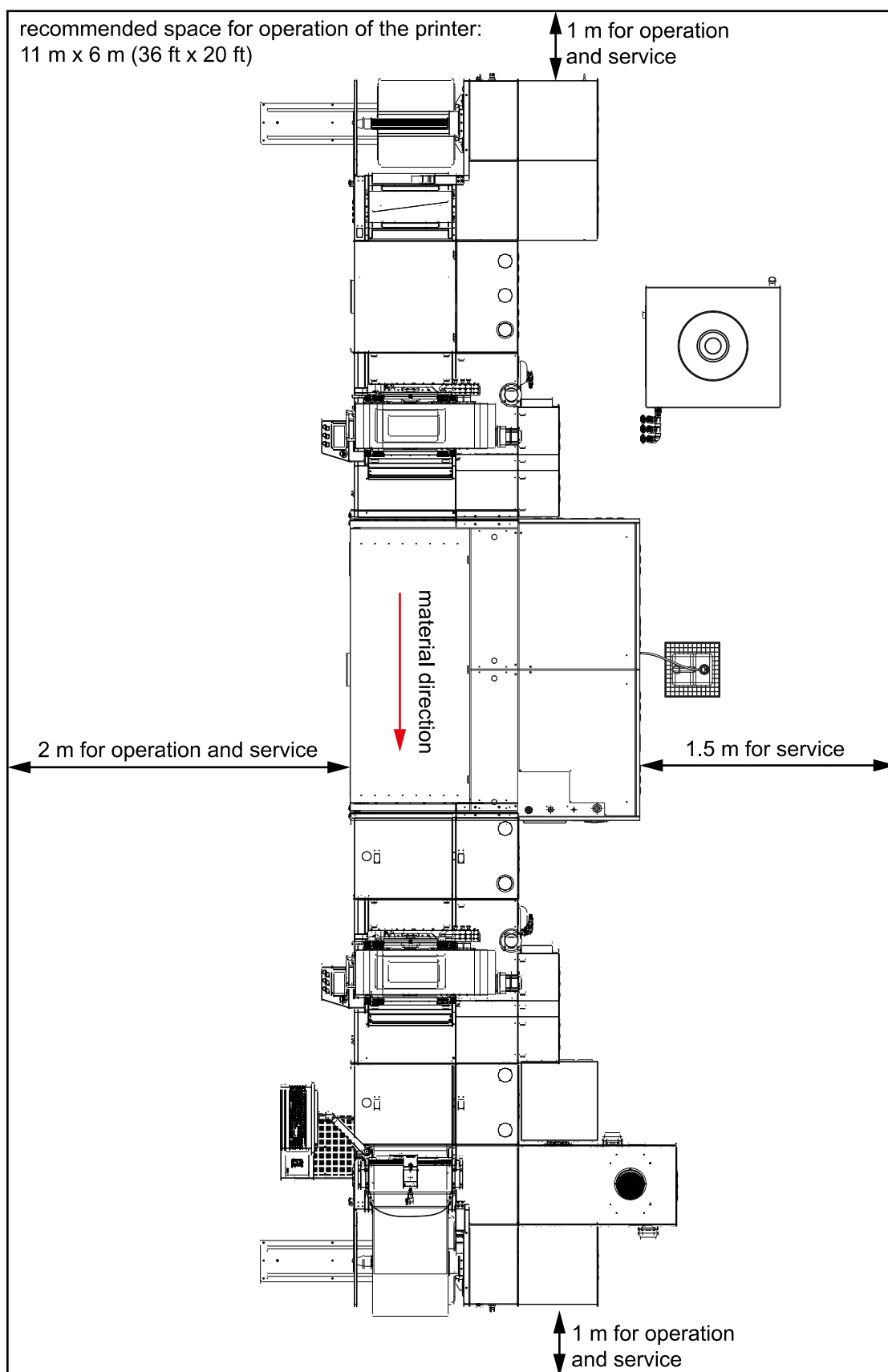
5.4 Machine connections (top view)



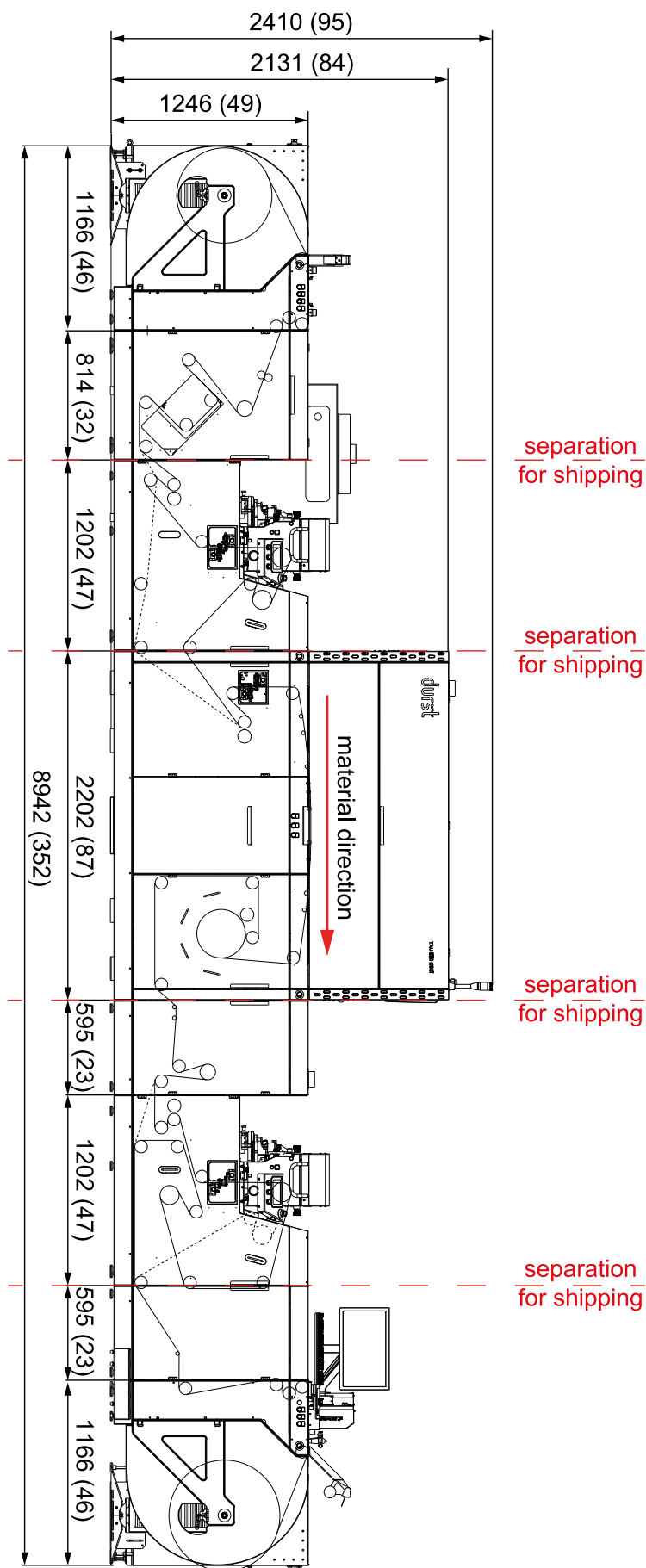
5.5 Machine feet (bottom view)



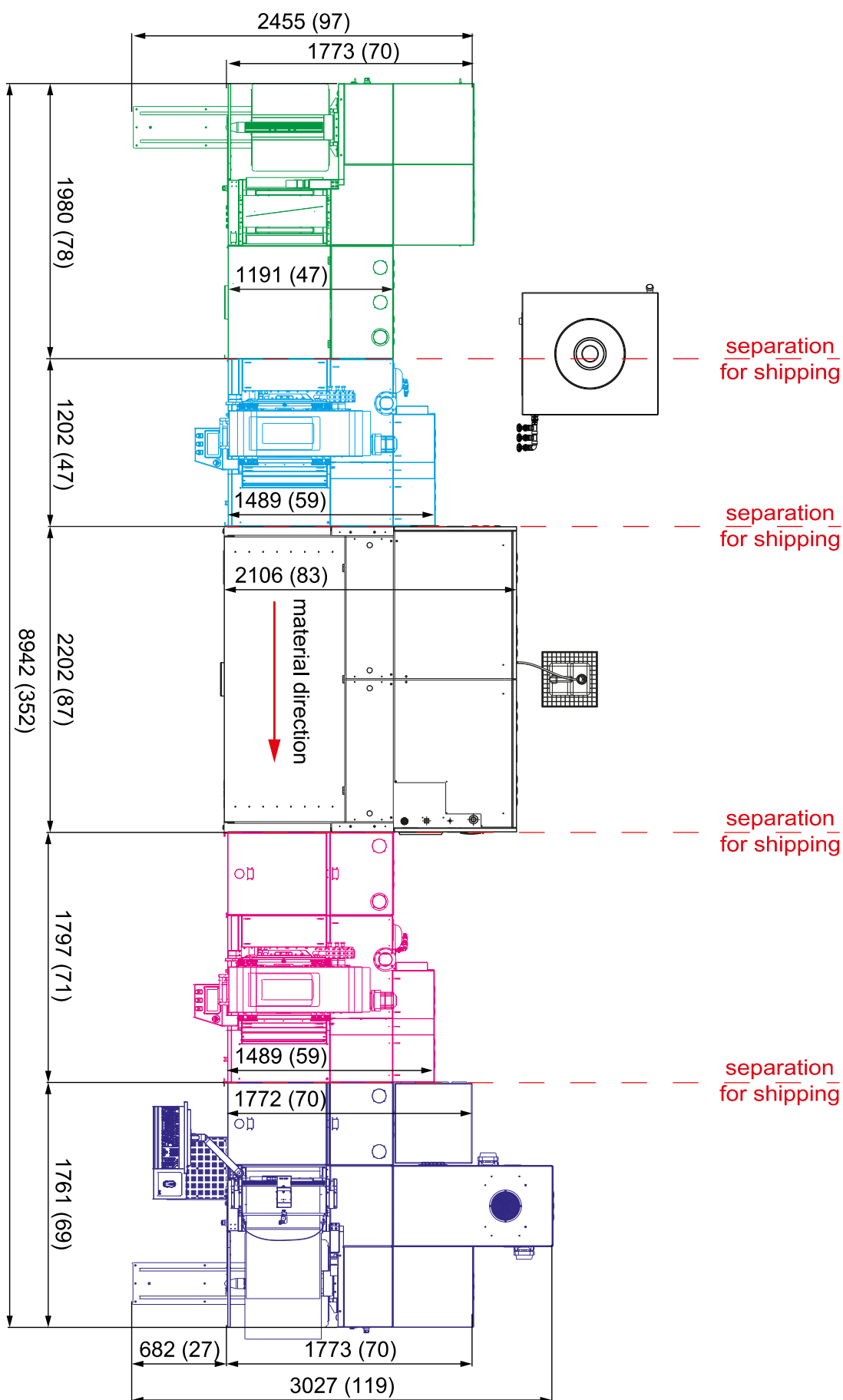
5.6 Top view – space requirements with Flexo Stations



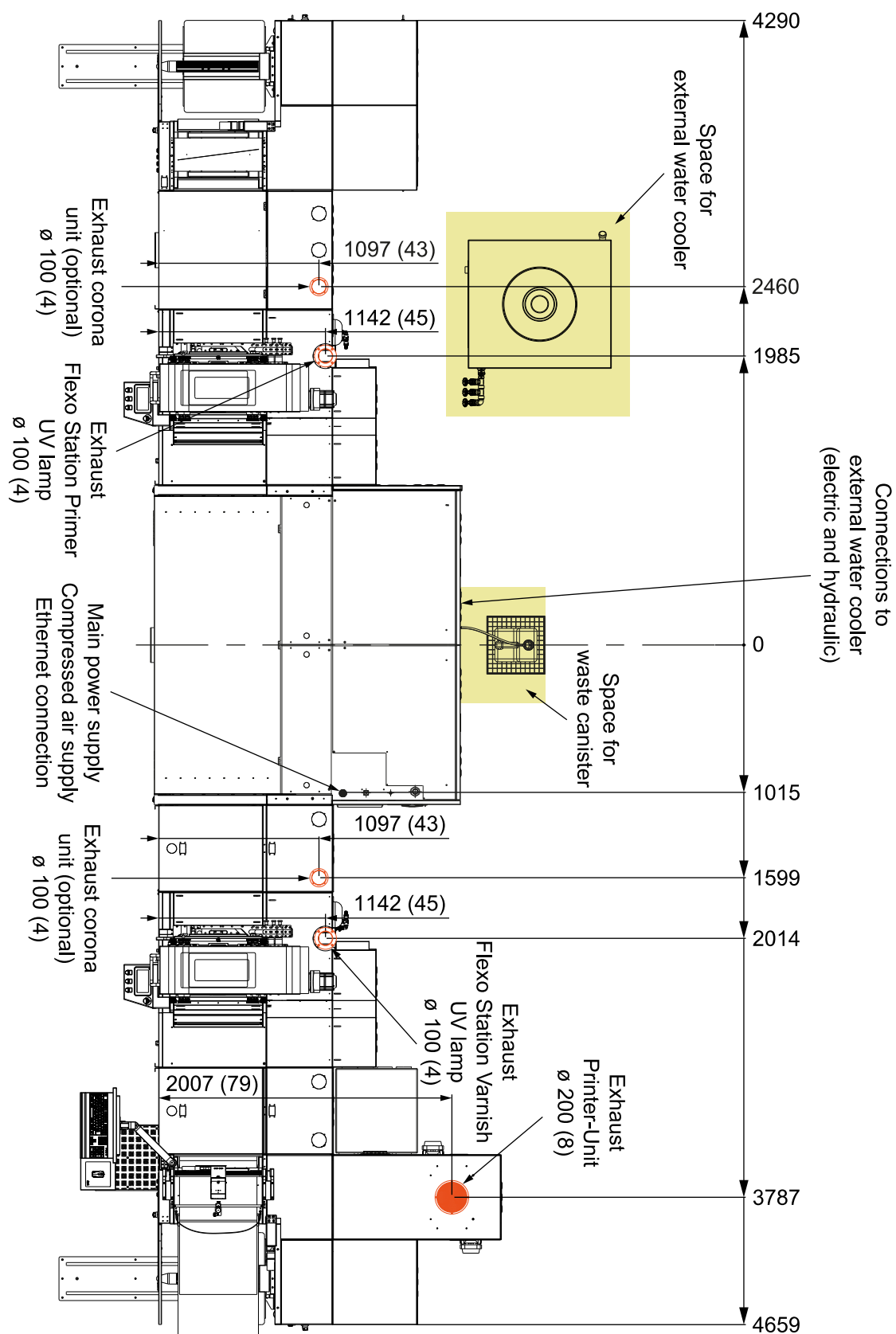
5.7 Front view with Flexo Stations



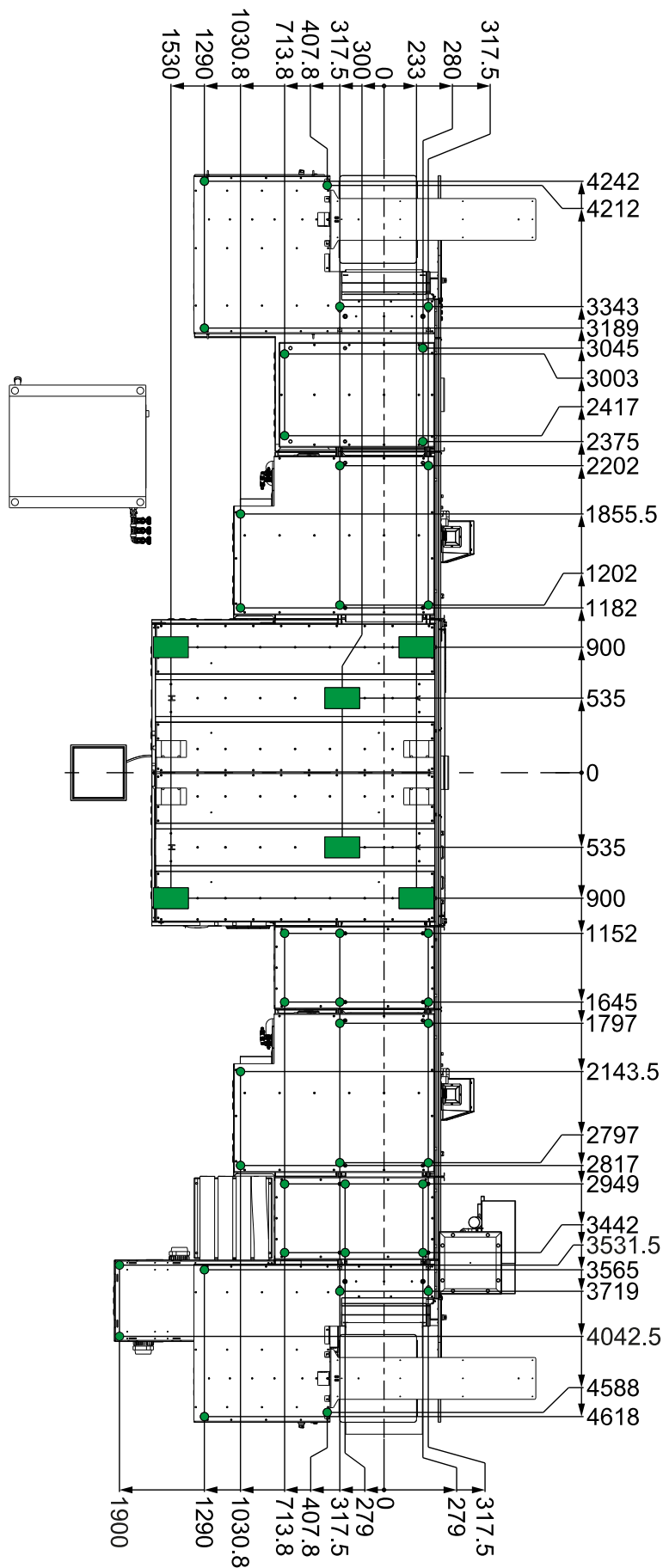
5.8 Top view with Flexo Stations



5.9 Machine connections (top view) with Flexo Stations



5.10 Machine feet (bottom view) with Flexo Stations



6 Health and safety at work

For some work during installation and maintenance, platforms and ladders must be used. These utilities must be provided by the customer and must fulfill national safety regulations.

For safety reasons during installation, it might be necessary to create a barrier around the machine to avoid persons to access to the machine area.

The customer must provide warning tape and pillars to have the possibility to separate the machine area.

Persons who support Durst staff during installation or maintenance work must be qualified for this kind of work and must wear adequate PPE (personal protective equipment) following to national safety regulations.

The customer must announce a person which is responsible for safety related issues and questions and can be contacted by service staff if necessary.

For emergency cases the national emergency number (e.g.112) must be announced.

Responsible safety contact person

Name:.....

Telephone number:.....

National emergency number:.....

Place, Date:.....

Signature Customer:.....

7 Acceptance

The latest technical developments are constantly being incorporated into Durst products. Illustrations and descriptions are therefore subject to modification.

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The buyer herewith confirms to the seller that he has read attentively the Pre-Installation Guideline for the implementation of the installation of the printing machine. Buyer shall be obliged to arrange before or at the latest until the delivery date of the printing machine all the preparatory measurements mentioned in this Pre-Installation Guideline.

In addition, the buyer herewith declares that the responsibility for the preparatory measurement's rests solely on the shoulders of himself. The seller shall neither assume any responsibility nor liability if the buyer fails to fulfil the preparatory measurements.

7.1 Confirmation of preparation

Especially following preparations must be done until the installation date:

- ☐ Min door opening between unloading area and installation place appropriate.
- ☐ Floor level and space requirement at installation place appropriate.
- ☐ Forklift and transport equipment for unloading and moving the unit available / organized.
- ☐ Electrical power supply / authorized electrician for installation available.
- ☐ Correct printer version ordered.
 - 50Hz version
 - 60Hz version
- ☐ IT specialist for installation available.
- ☐ Compressed air supply available.
- ☐ Exhaust system available.
- ☐ Ink ordered for installation.

Special notes:

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Distributor info

Distributor Name:

Salesperson:

Customer info

Company name:

Street:

City, State, Country:

1st contact person:

Phone:

E-Mail:

Web:

Place, Date:

Signature Customer:

Signature Distributor:

Advanced Digital Printing and Production Technology

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The Durst logo consists of the word "durst" in a white, lowercase, sans-serif font, centered within a solid black square.