

¿What I need?

INSTALLATION GUIDE

What do you need to install your new Imprimo?

In this guide we summarize the technical and logistical requirements necessary to install your new printer. Please, we kindly ask you to consult the installation guide. If you have any questions, please do not hesitate to call us: **966631529**.

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1. Environmental and ergonomic requirements

Clean and dust-free environment

One of the requirements for the printer to function properly is to keep the workplace clean and dust-free. This high-quality technology requires thorough cleaning around the workplace. It is convenient to have a closed and clean room or work area, isolated from other departments such as storage or cutting and milling.

Temperature and humidity

Micro-piece printing technology is highly dependent on temperature and humidity. The workplace must be air-conditioned within a range of 20° - 28° Celsius temperature and a relative humidity between 40% and 70%. Outside of these parameters we cannot guarantee the perfect functioning of the printers.

Direct sunlight

Exposing printers to direct light degrades inks and features. It causes the evaporation of chemicals that are essential for the proper functioning of the printer.

Correct power supply

Much of the electronic problems are caused by an erroneous electrical current. We recommend the installation of an online UPS, we can recommend the most suitable one for your printer due to electrical consumption. The current must always be in the 220-240v range.

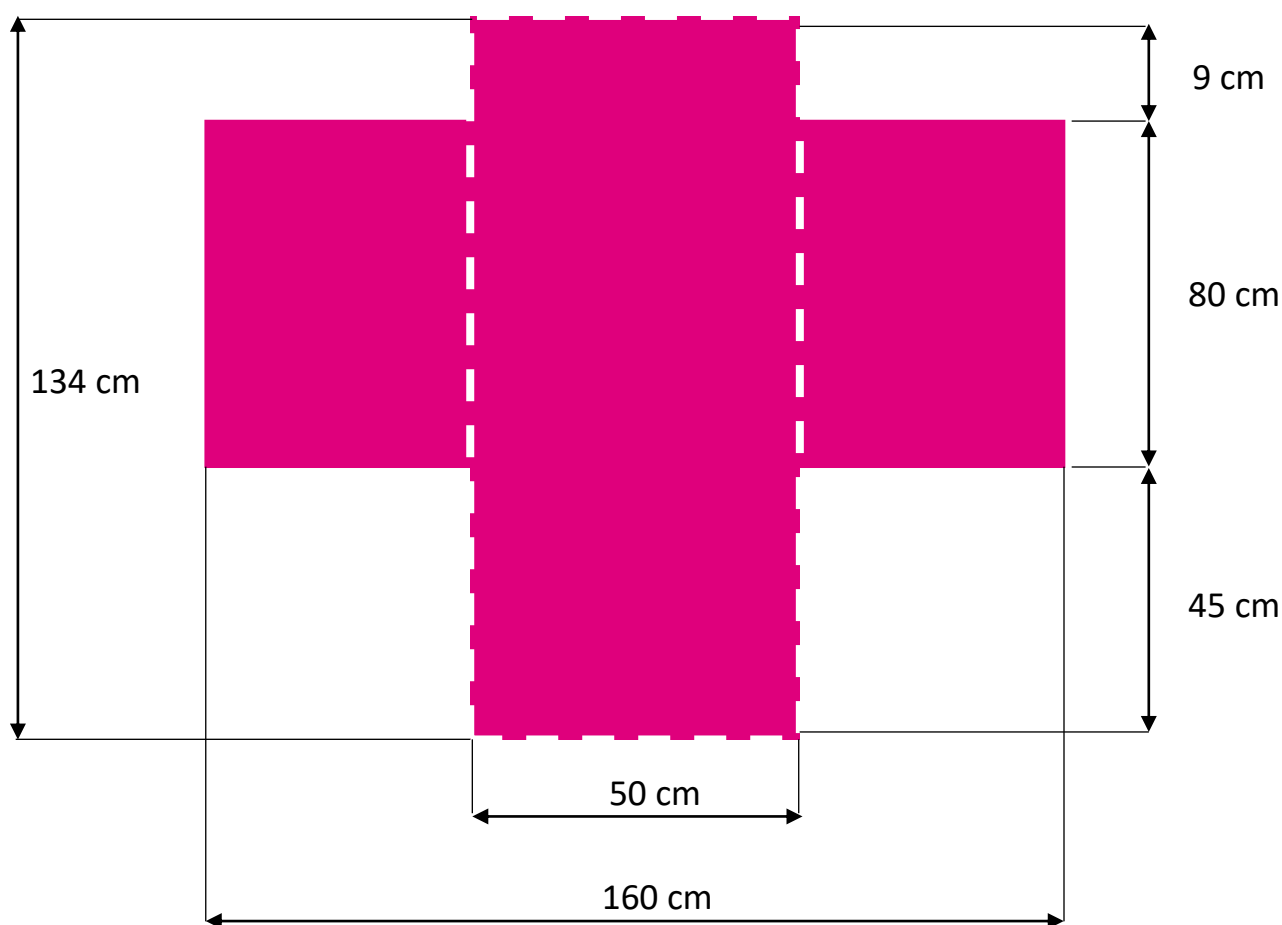
Compressors

If compressors are needed, a water dryer and oil and air filtering will always be used to receive the air introduced into the machine as pure as possible, thus avoiding oxidation and mechanical problems.

2. Equipment working dimensions



Imprimobaby



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 400 kg

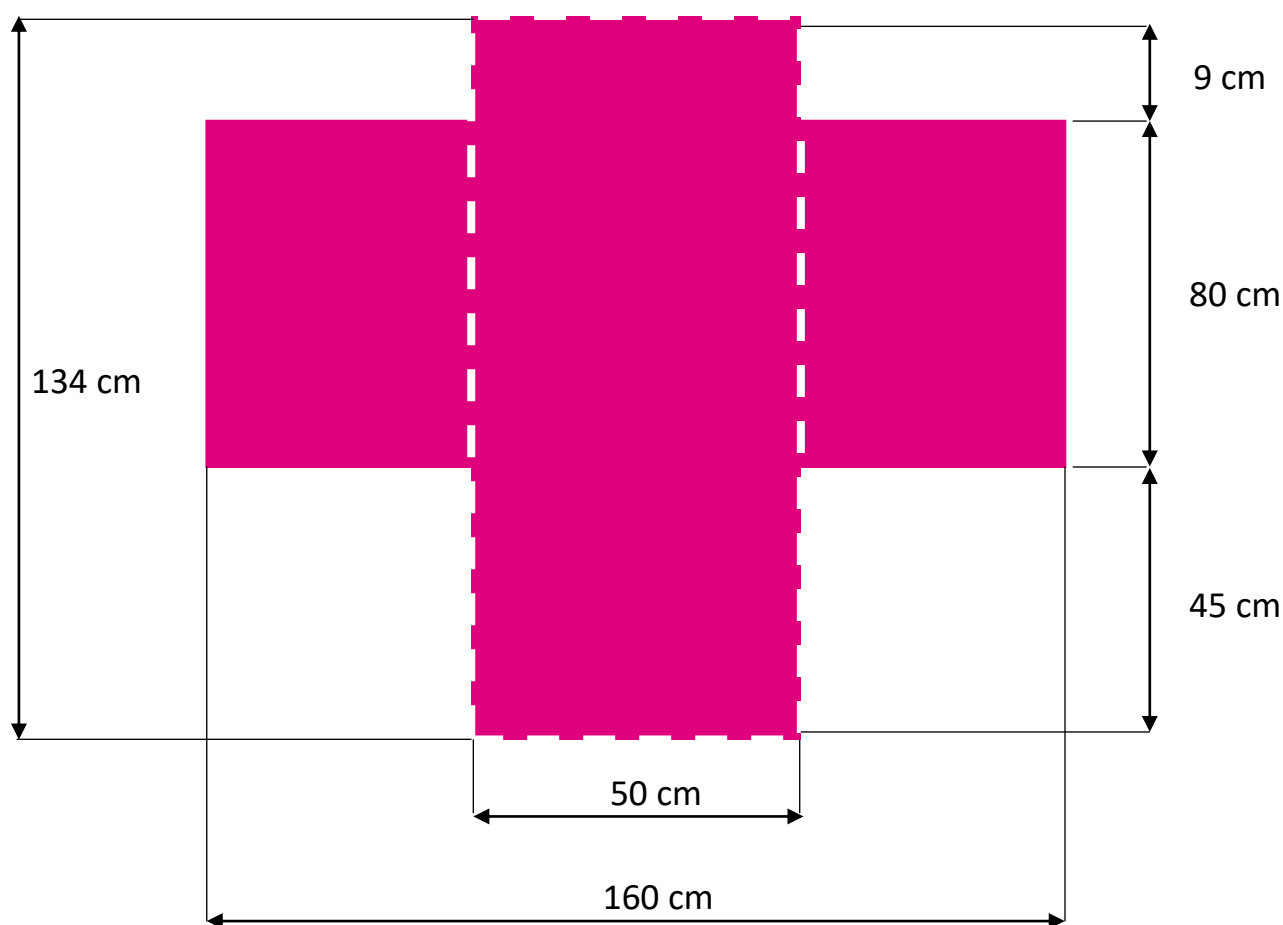
Box dimensions: 171x144x156 cm
Approximate box weight: 510 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo *Minibaby* Shoes



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 400 kg

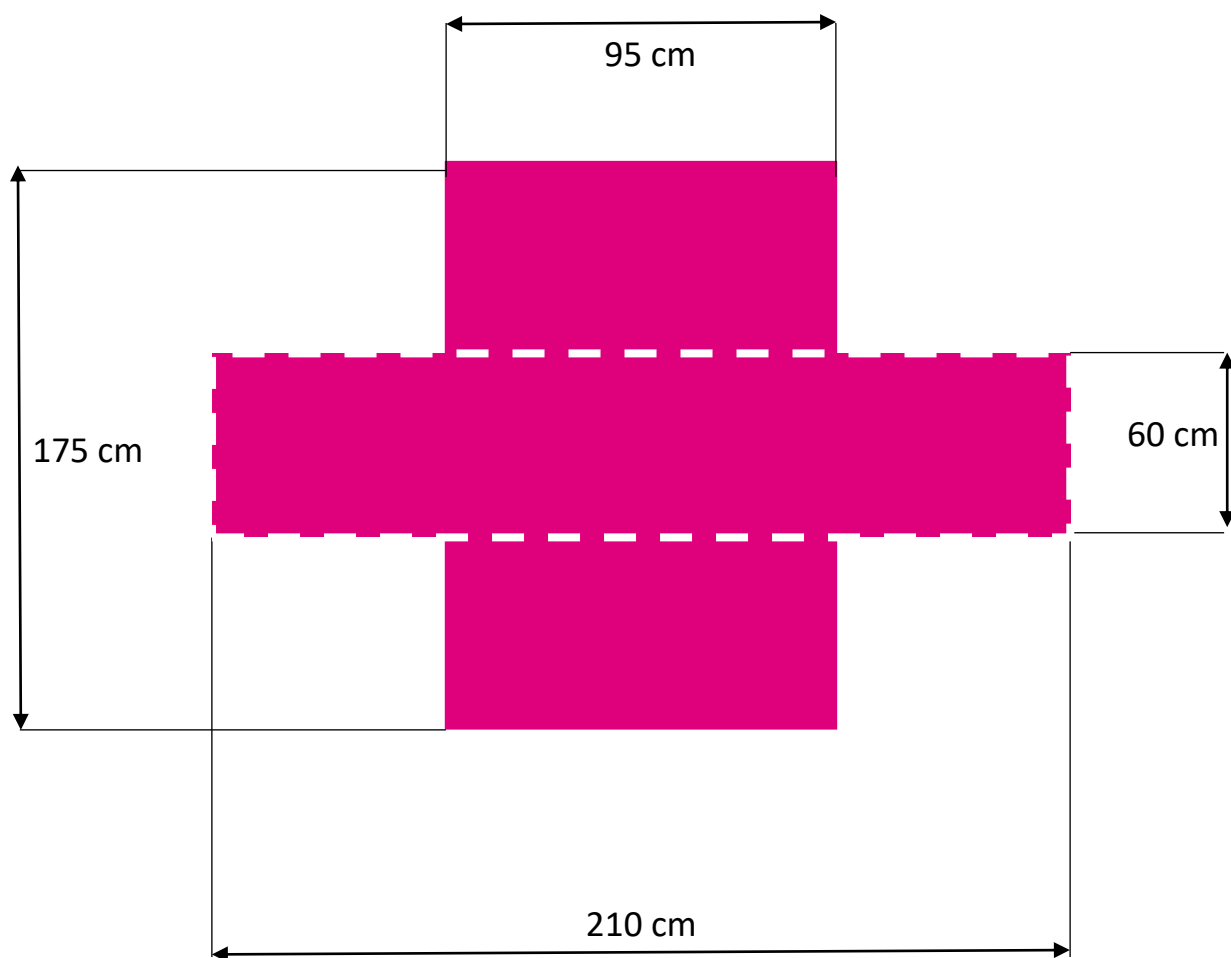
Box dimensions : 171x144x156 cm
Approximate box weight : 510 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimobaby



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 700 kg

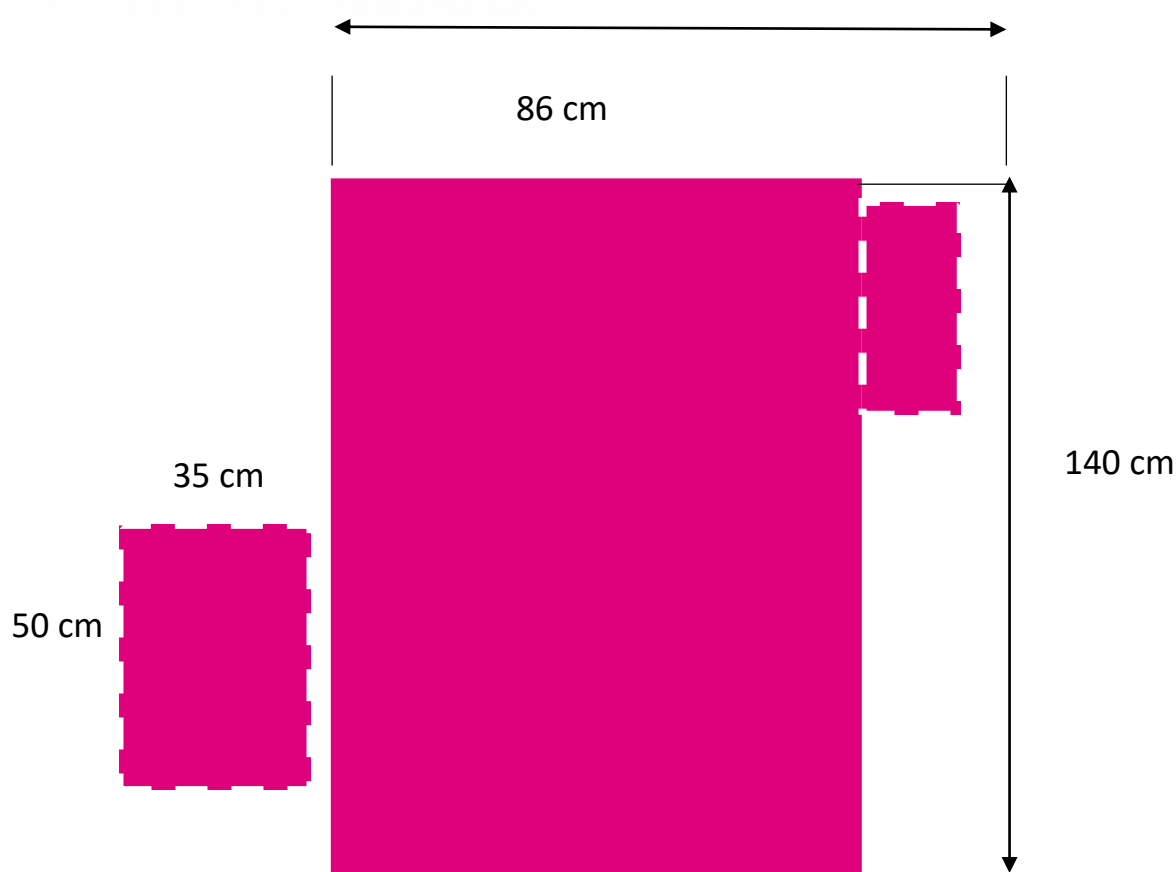
Box dimensions: 209x181x161 cm
Approximate box weight: 825 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo Cilinder 360°



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 450 kg

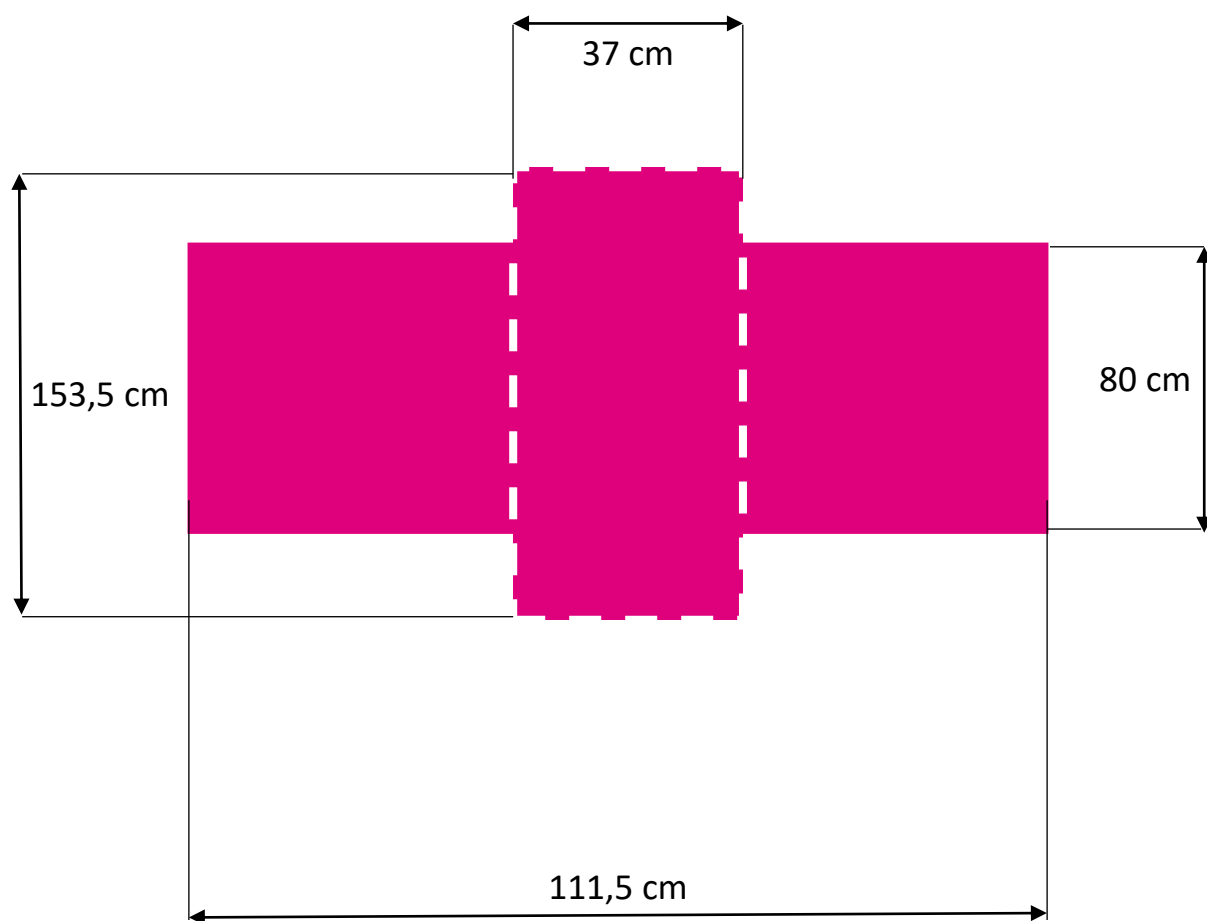
Box dimensions: 146x87x186cm +
60x40x45
Approximate box weight 500 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimio
DTG



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 400 kg

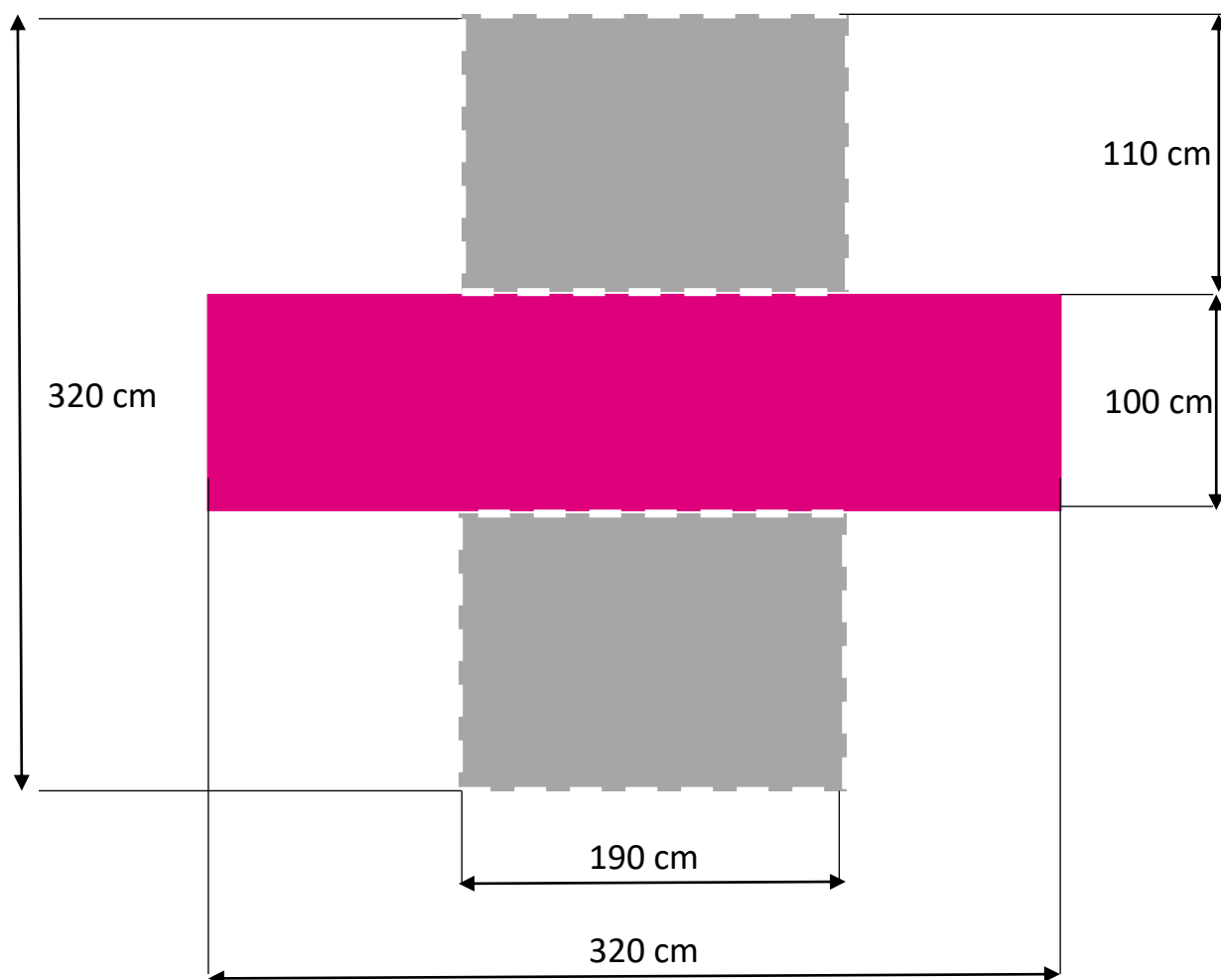
Box dimensions: 125x168x160 cm
Approximate box weight: 500 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimoprint Hybrid 180



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 900 kg

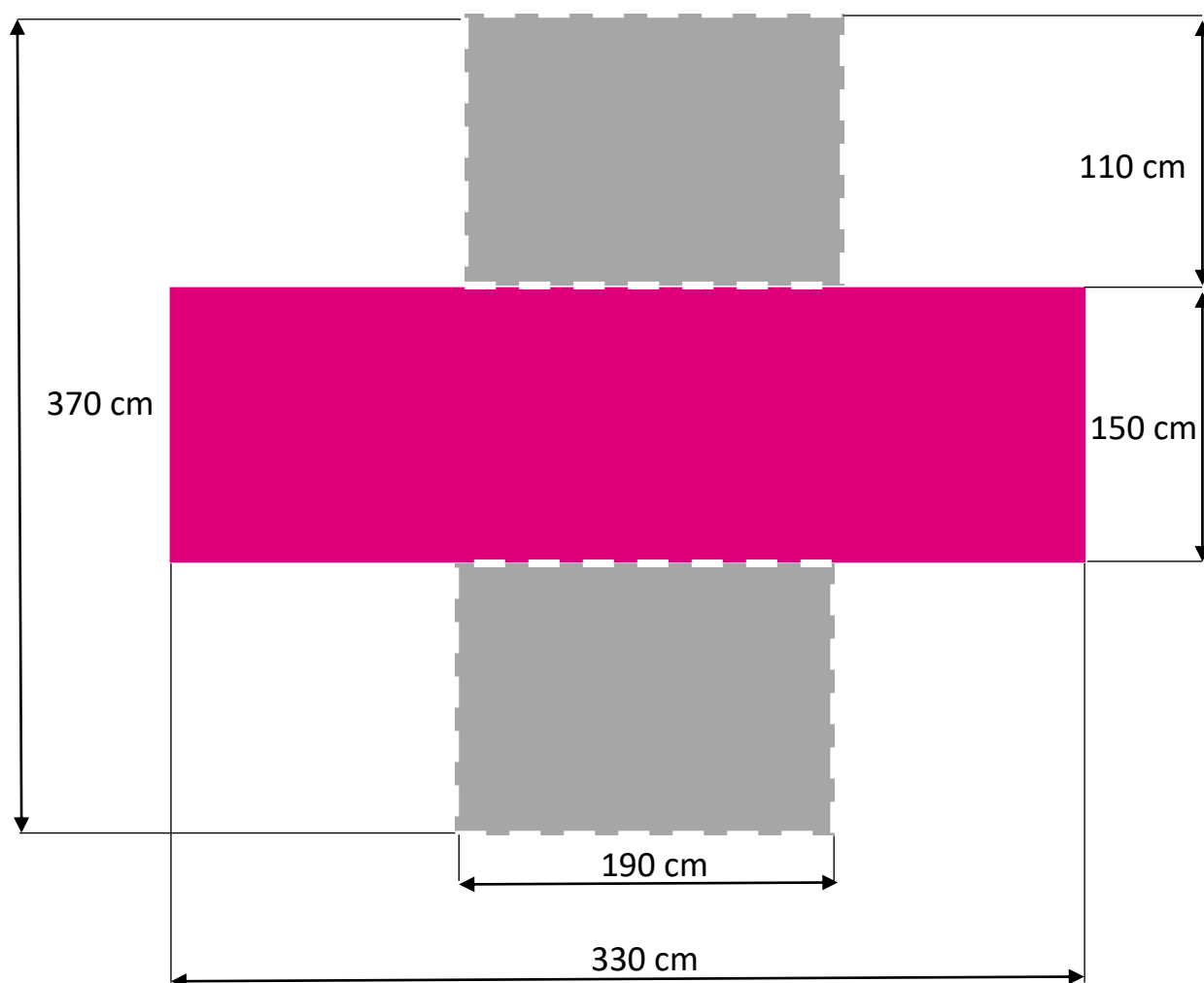
Box dimensions: 350x250x170 cm
Approximate box weight: 950 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimi Hybrid 180 *Plus*



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 900 kg

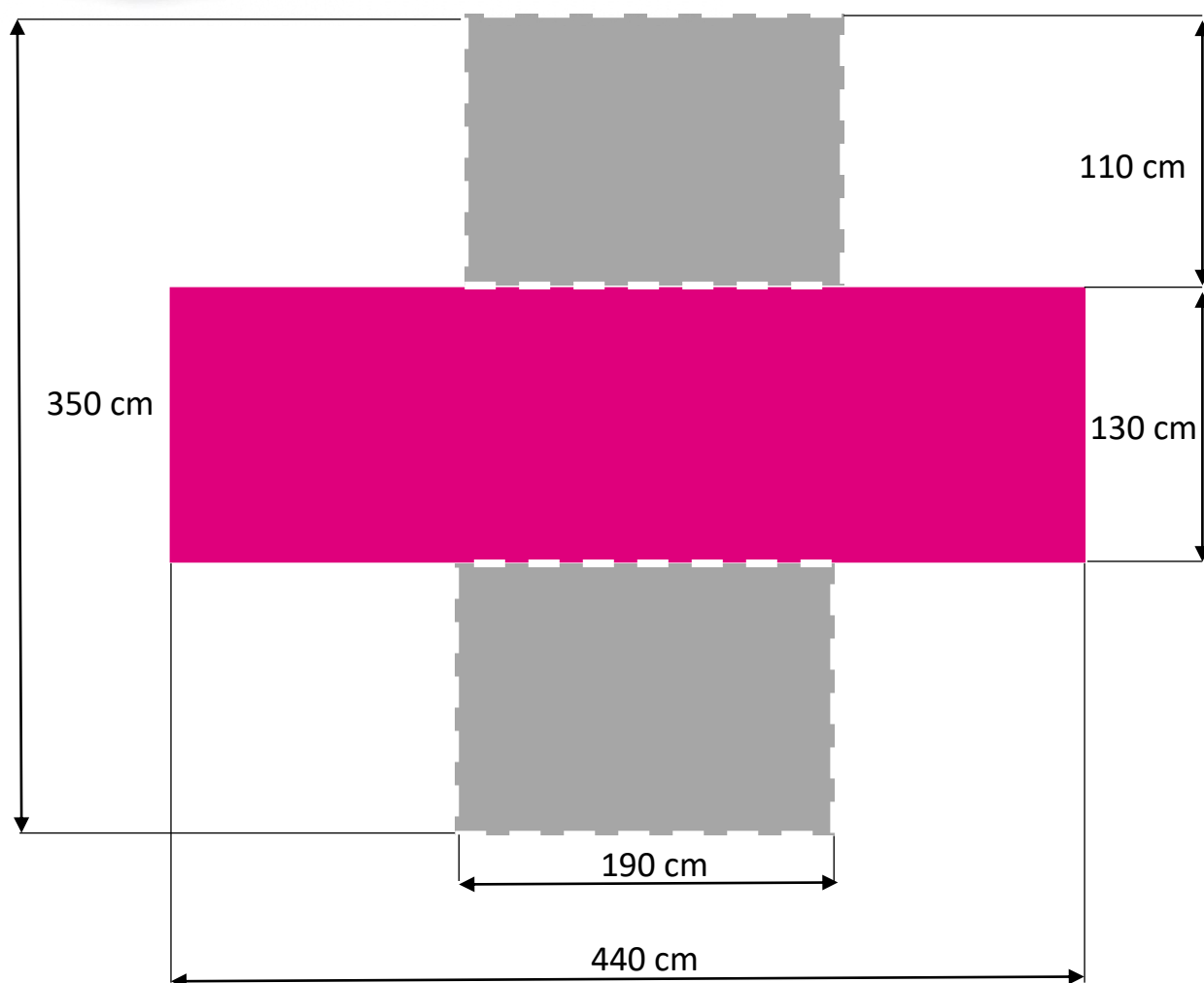
Box dimensions: 350x250x170 cm
Approximate box weight: 980 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimoprint Hybrid 200



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1500 kg

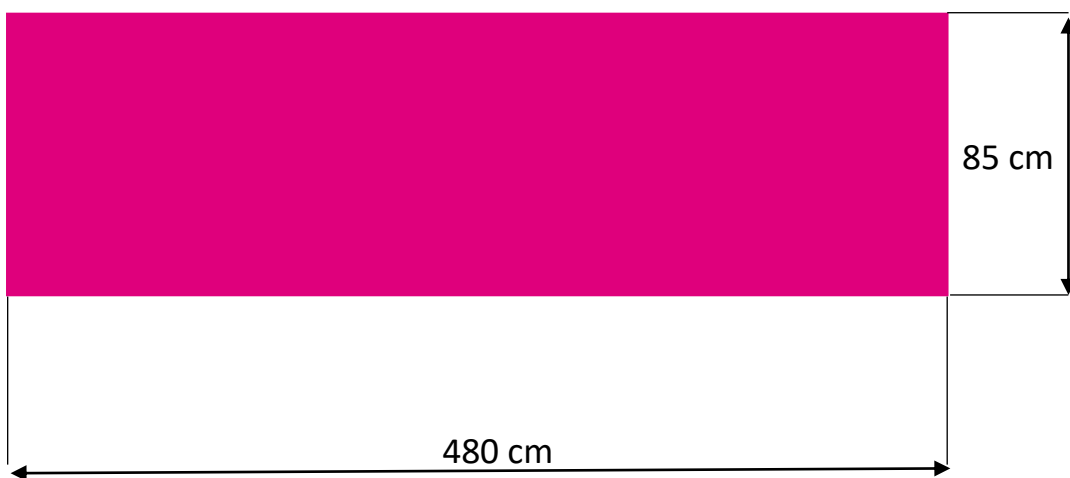
Box dimensions: 456x280x185 cm
Approximate box weight: 1800 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Xpress 3.2



IMPORTANT: It is necessary to leave space for loading and unloading material, both in 3.2m and in full plates.



Mains connections:
Plug type F (Schuko) 220 V 3800W
Peso aproximado: 1000 kg

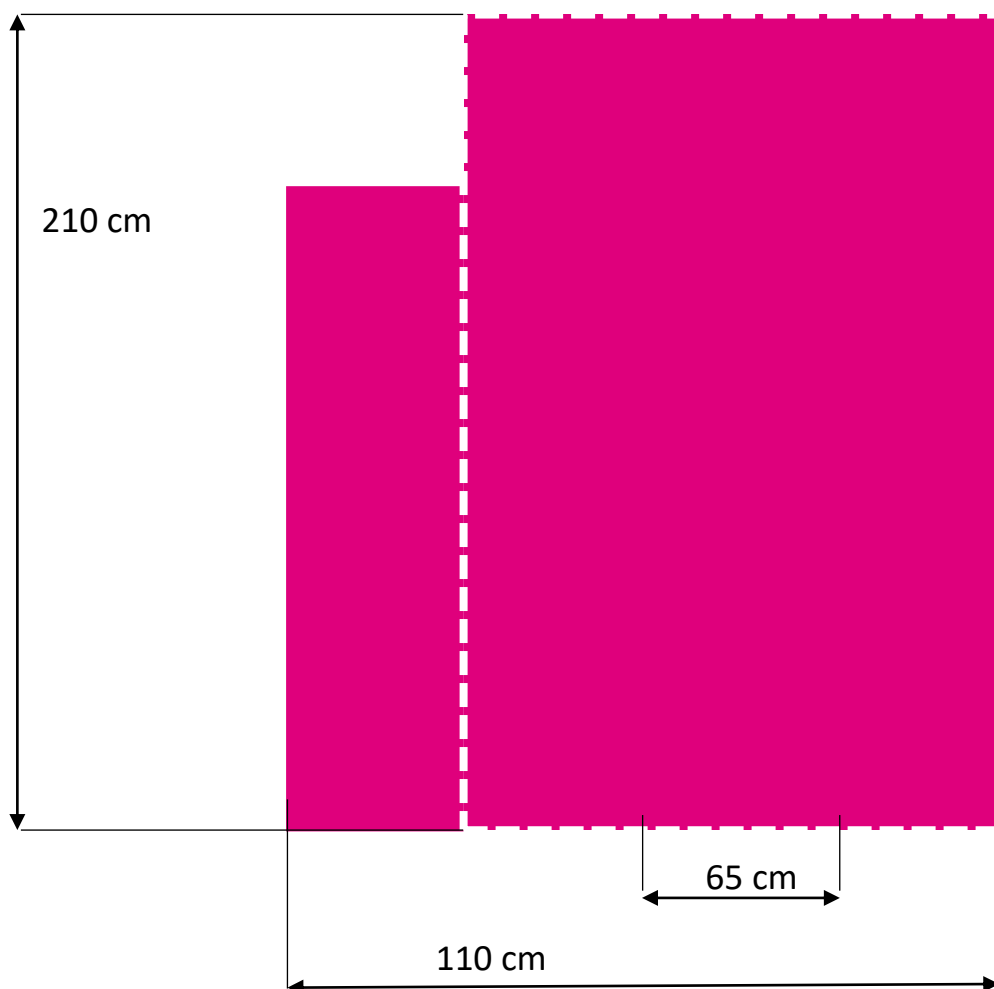
Box dimensions: 531x115x180 cm
Approximate box weight: 1000 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimi
Aqua *Single Pass 21*



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 400 kg

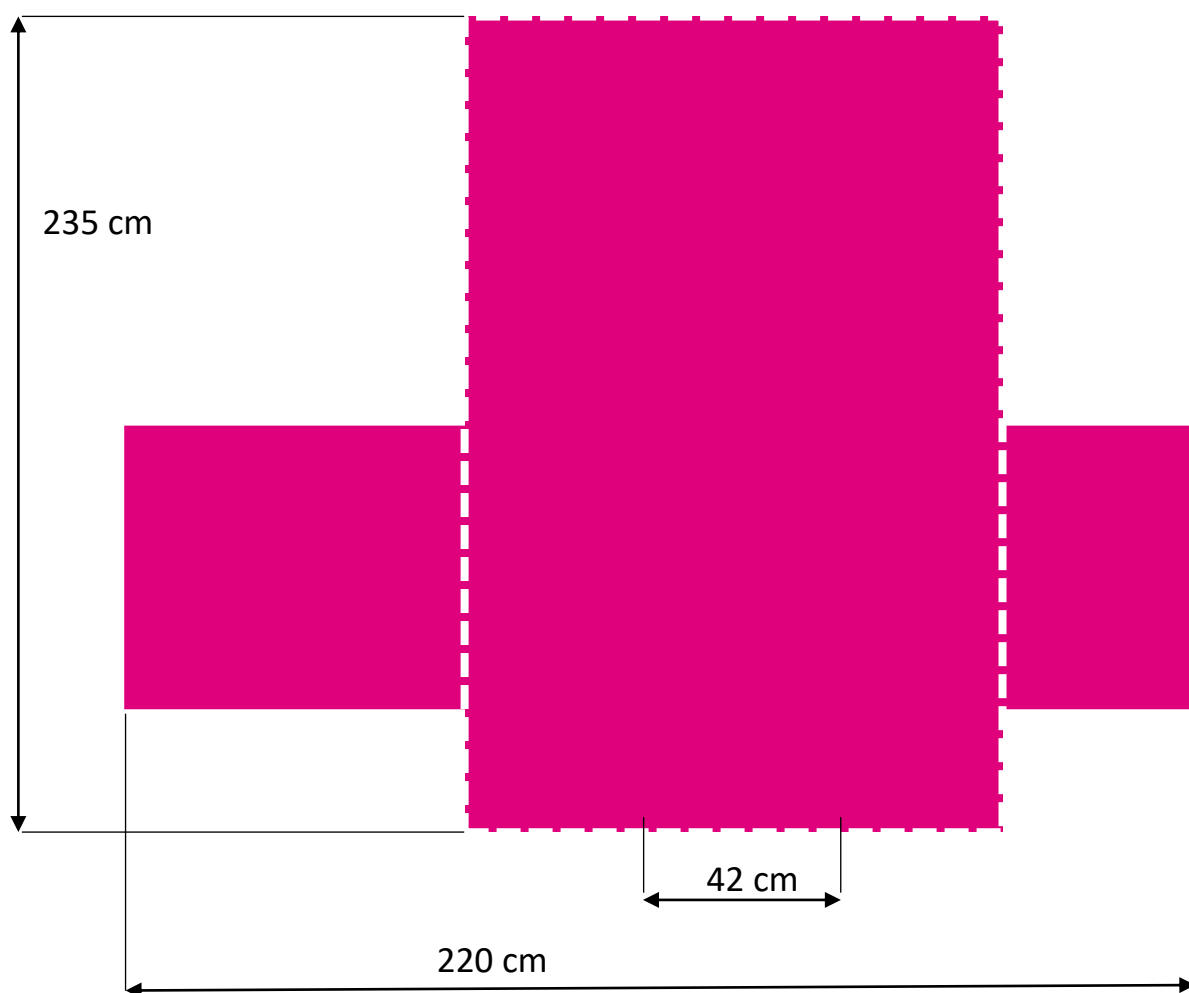
Box dimensions: 215x115x150 cm
Approximate box weight: 420 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimopack
Aqua Single Pass 42



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1050 kg

Box dimensions: 265x223x166 cm
Approximate box weight: 1100 kg

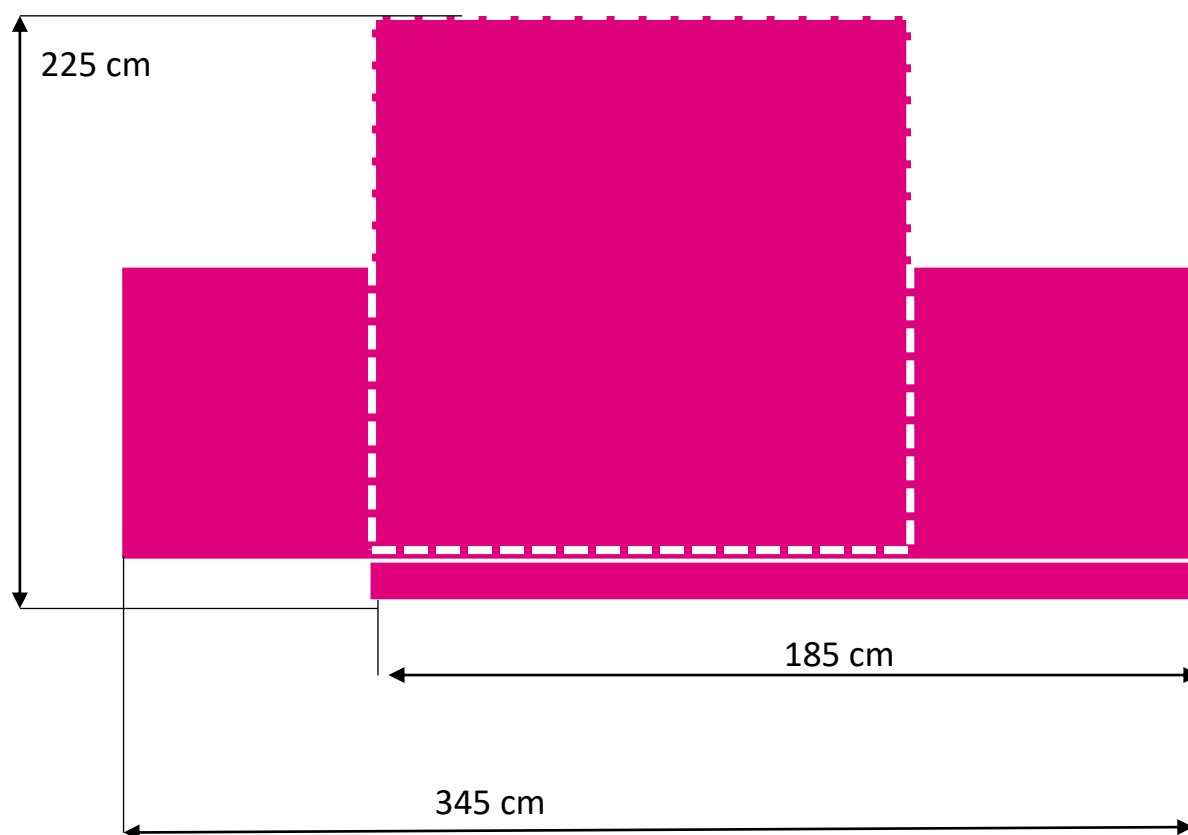
*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Aqua Single Pass 63

imprimo



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1600 kg

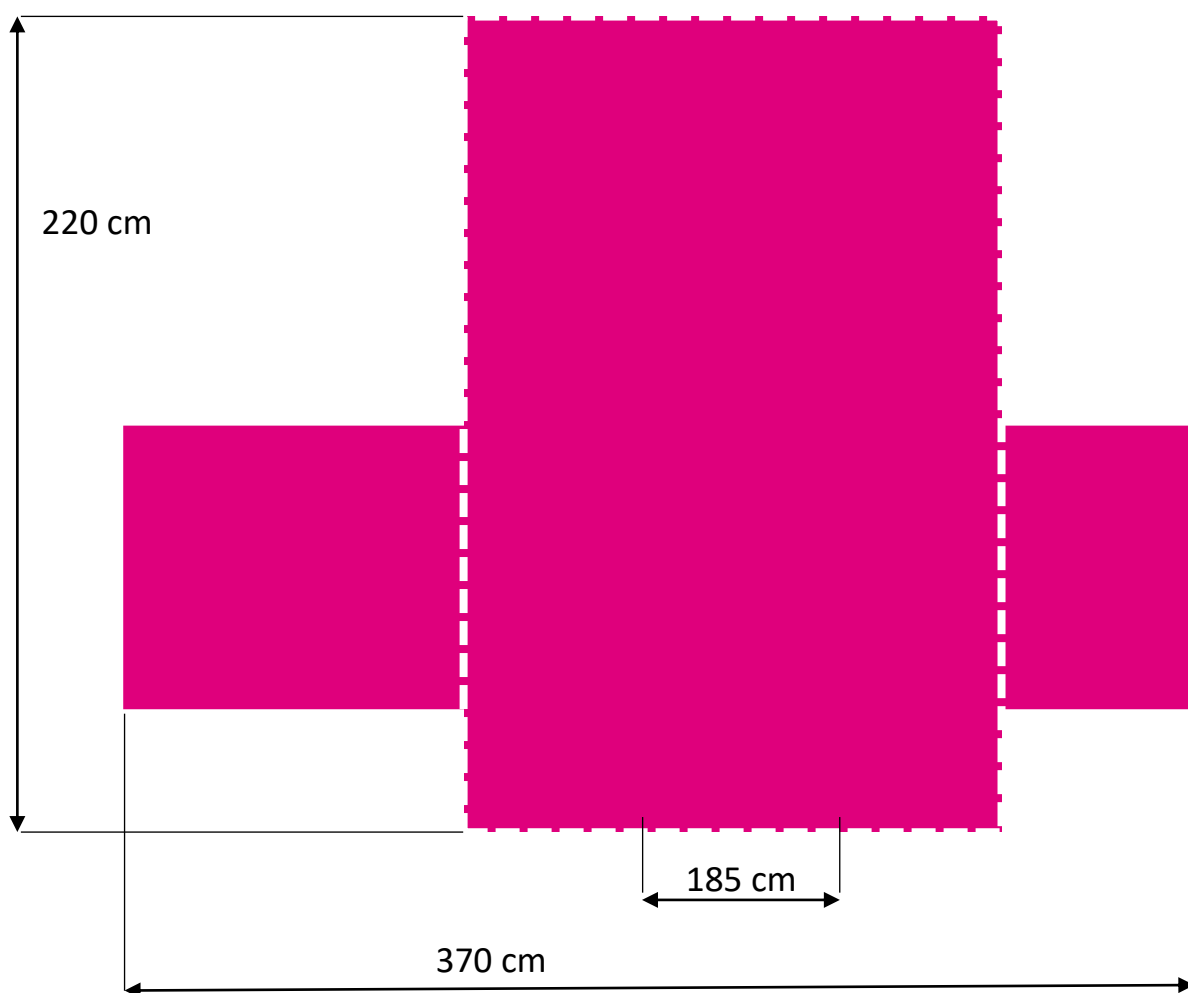
Box dimensions: 360x228x180 cm
Approximate box weight: 1650 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimopack *Aqua Single Pass 84*



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1600 kg

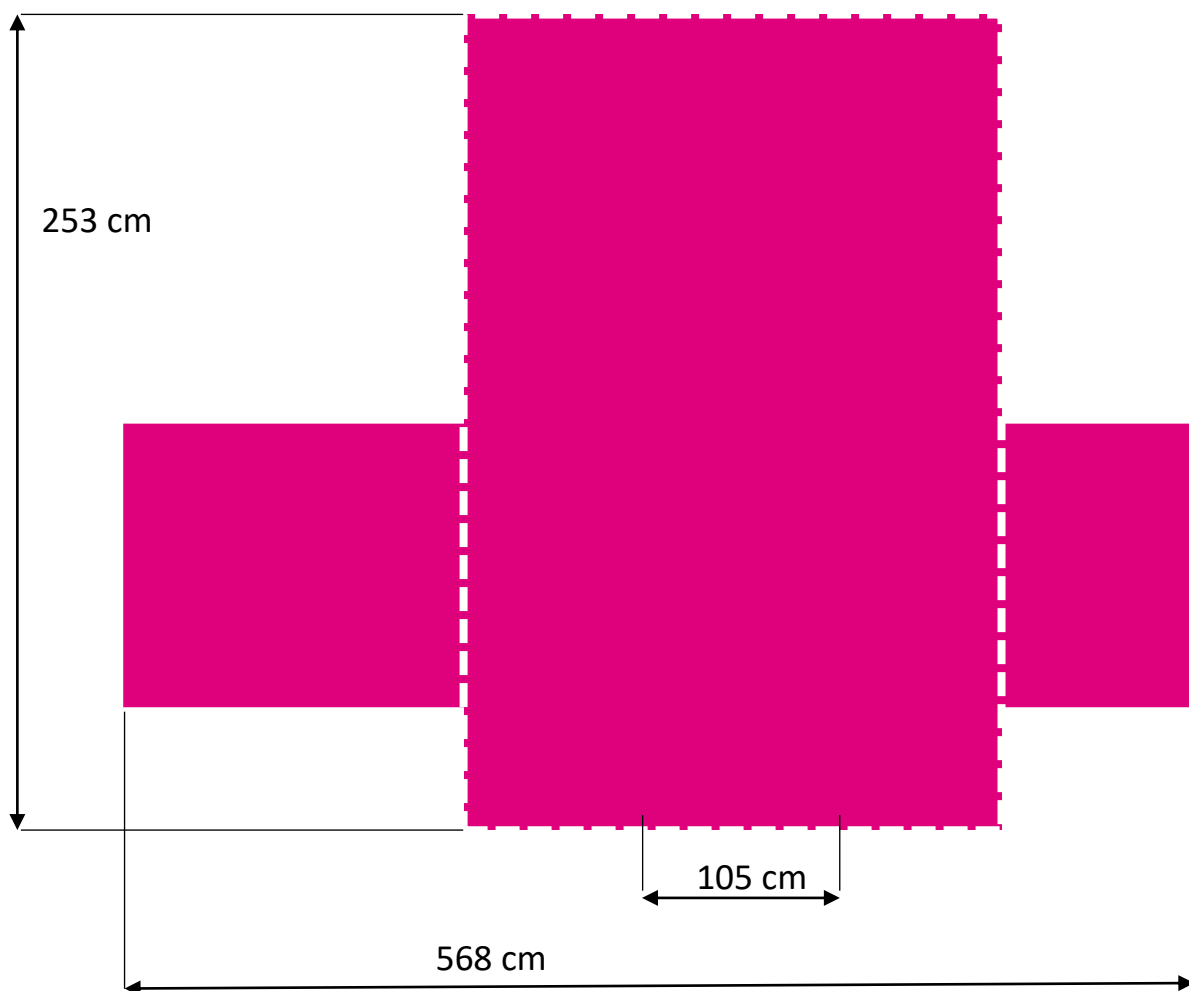
Box dimensions: 360x228x180 cm
Approximate box weight: 1650 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Aqua Single Pass 105

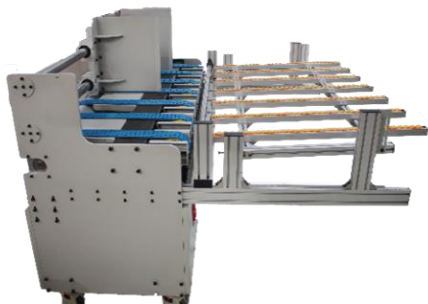


Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 2500 kg

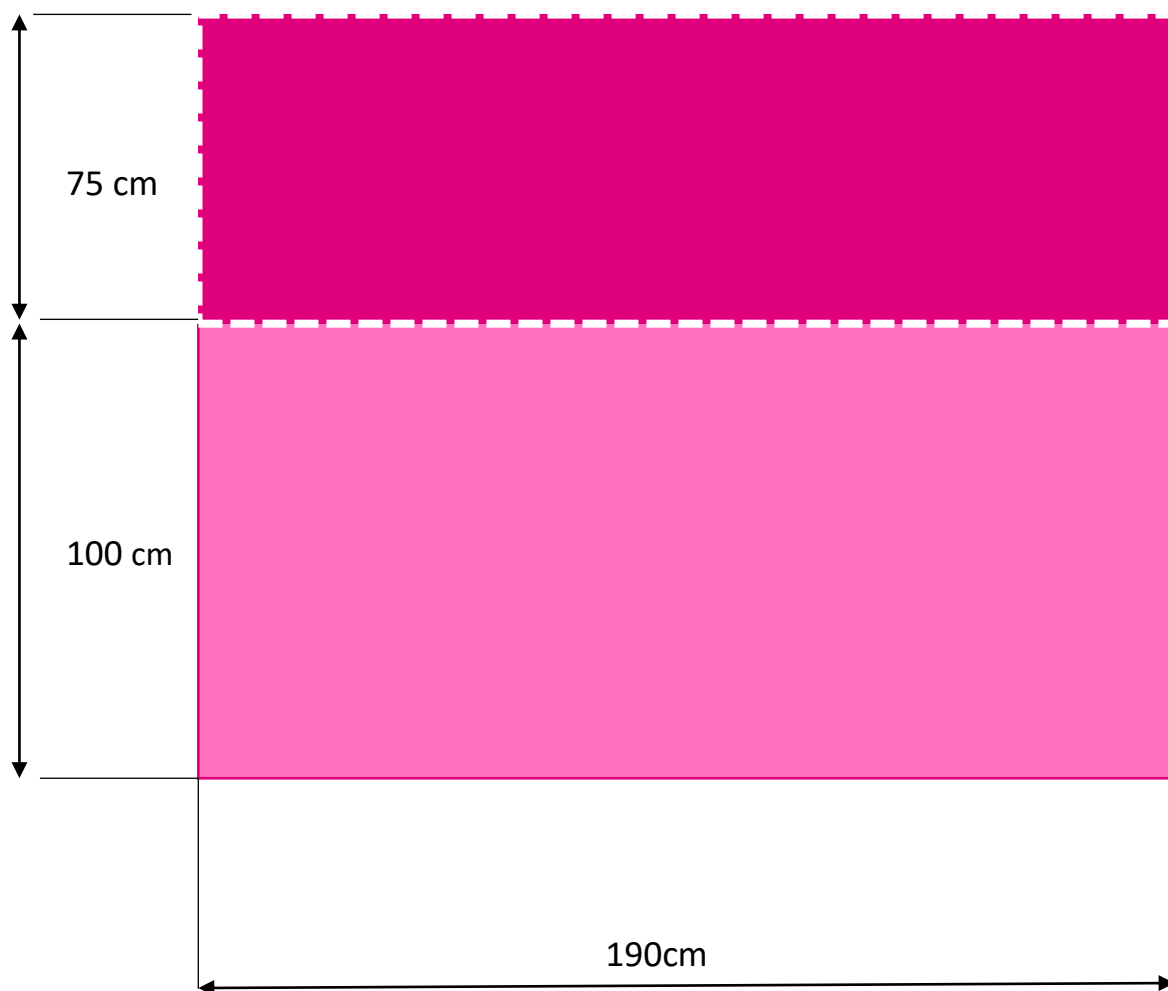
Box dimensions: 580x225x220 cm
Approximate box weight: 2550 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Alimentador



Mains connections:
Conected to Aqua printer
Approximate weight: 660 kg

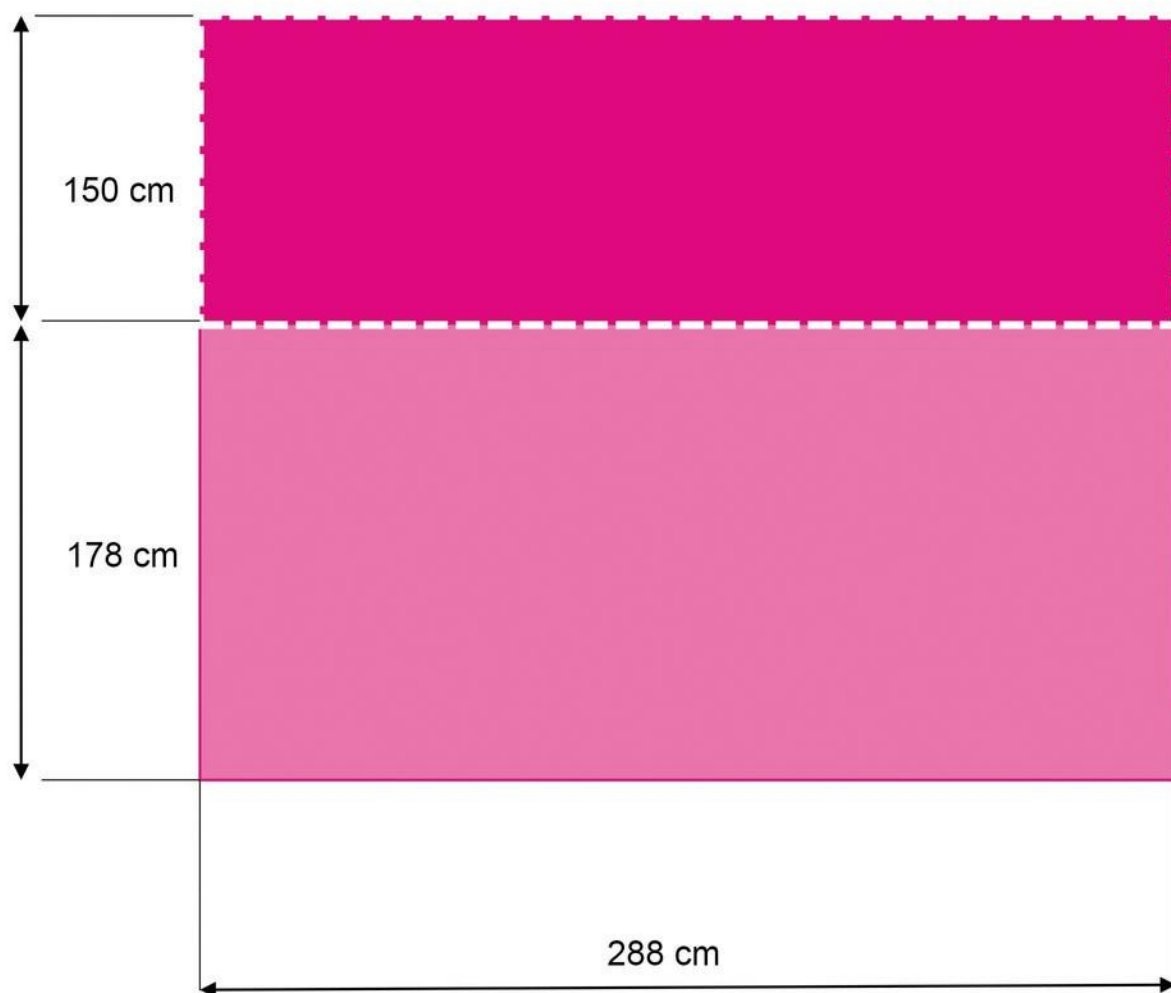
Box dimensions: 200x190x150 cm
Approximate box weight: 750 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Dimensiones de trabajo de los equipos



Imprimo **Alimentador** *Aqua Single Pass 105*



Conexión a la red eléctrica:
Conectado a la impresora Aqua
Peso aproximado: 800 kg

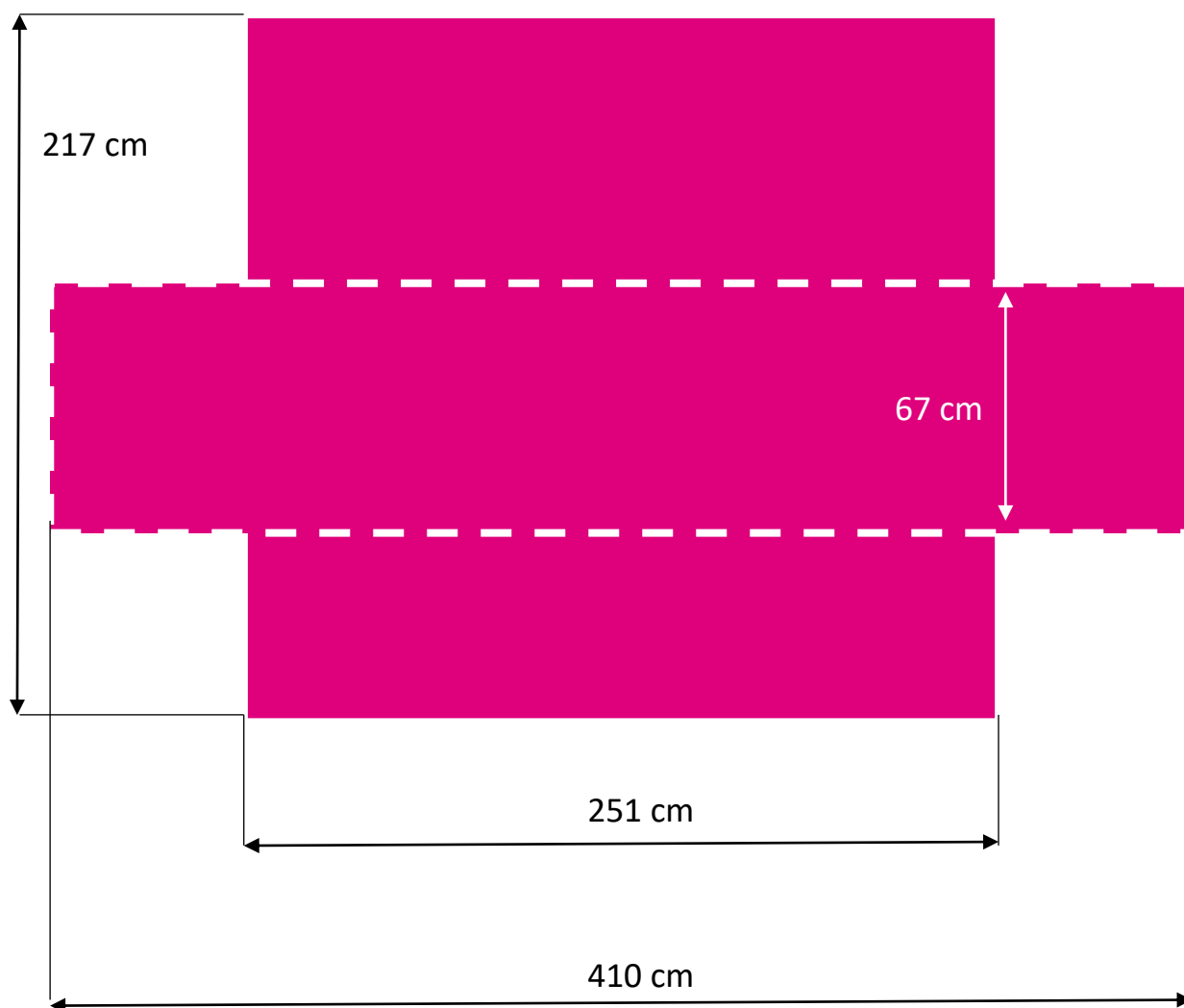
Medidas* con caja: 287x80x145 cm
Peso aproximado con caja: 900 kg

*Las medidas de la caja pueden variar en función
de las necesidades de la fabricación.

2. Equipment working dimensions



Imprimo Litium 250/250 Plus



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 900 kg

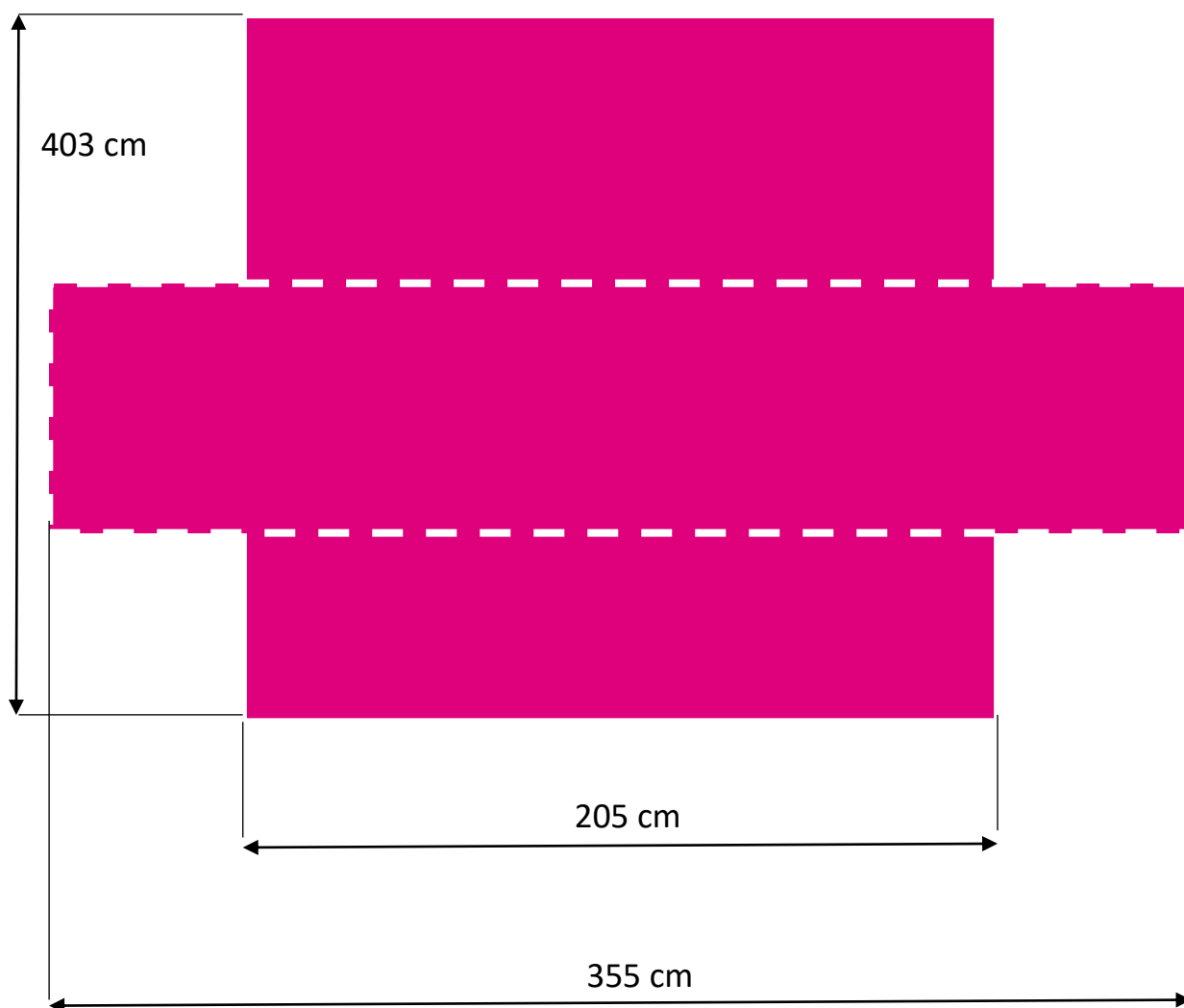
Box dimensions: 425x225x170 cm
Approximate box weight: 1002 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Litium 300



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1700 kg

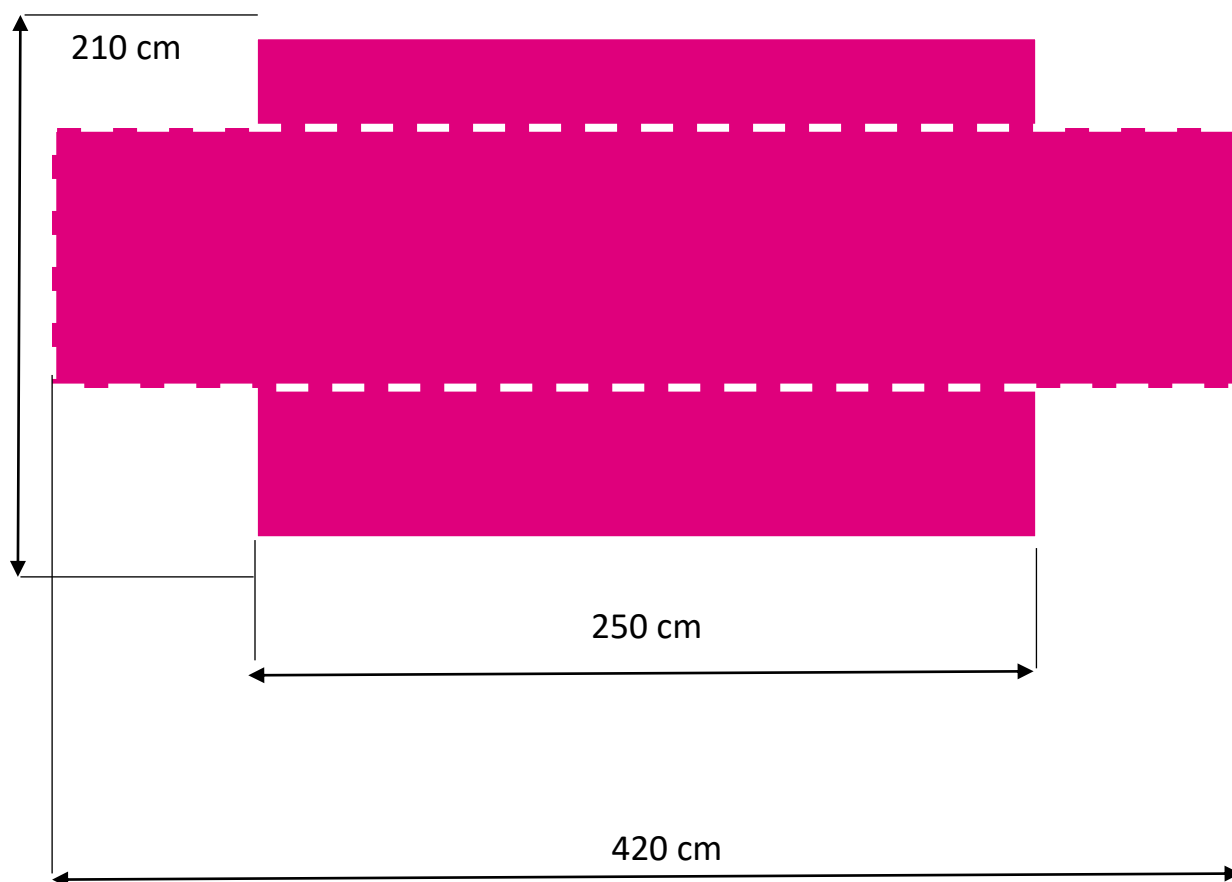
Dimensions with box: 425x225x190 cm
Approximate box weight: 1830 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo Litium Hybrid



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 1600 kg

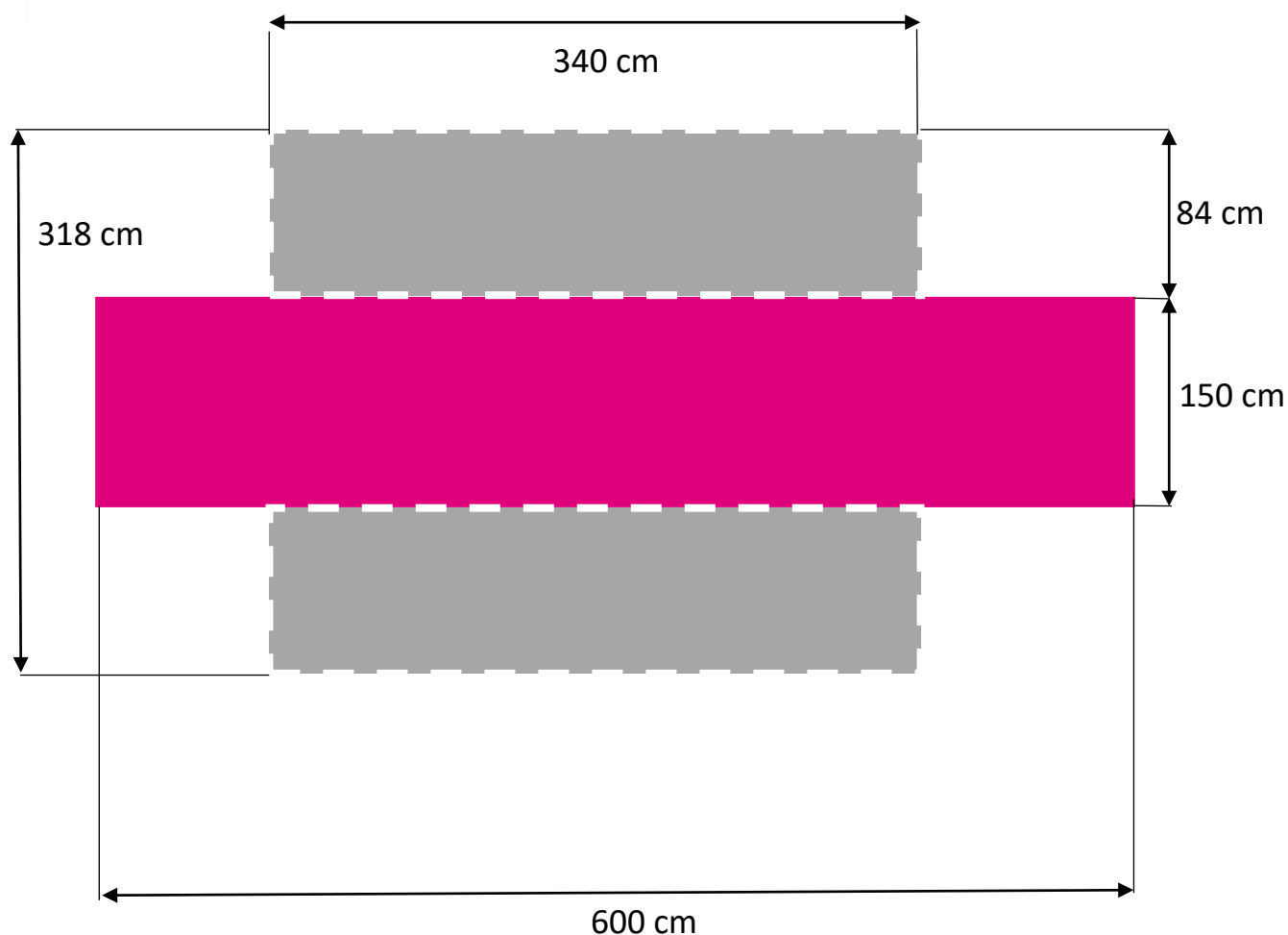
Box dimensions: 435x225x181cm
Approximate box weight: 1690 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Godzilla



Connection to the electrical
network: Plug PCE CEE

220V 3x32A

Approximate weight: 4000 kg

Necessary compressed air system



Box dimensions:

668x218x194 cm

Approximate box weight:

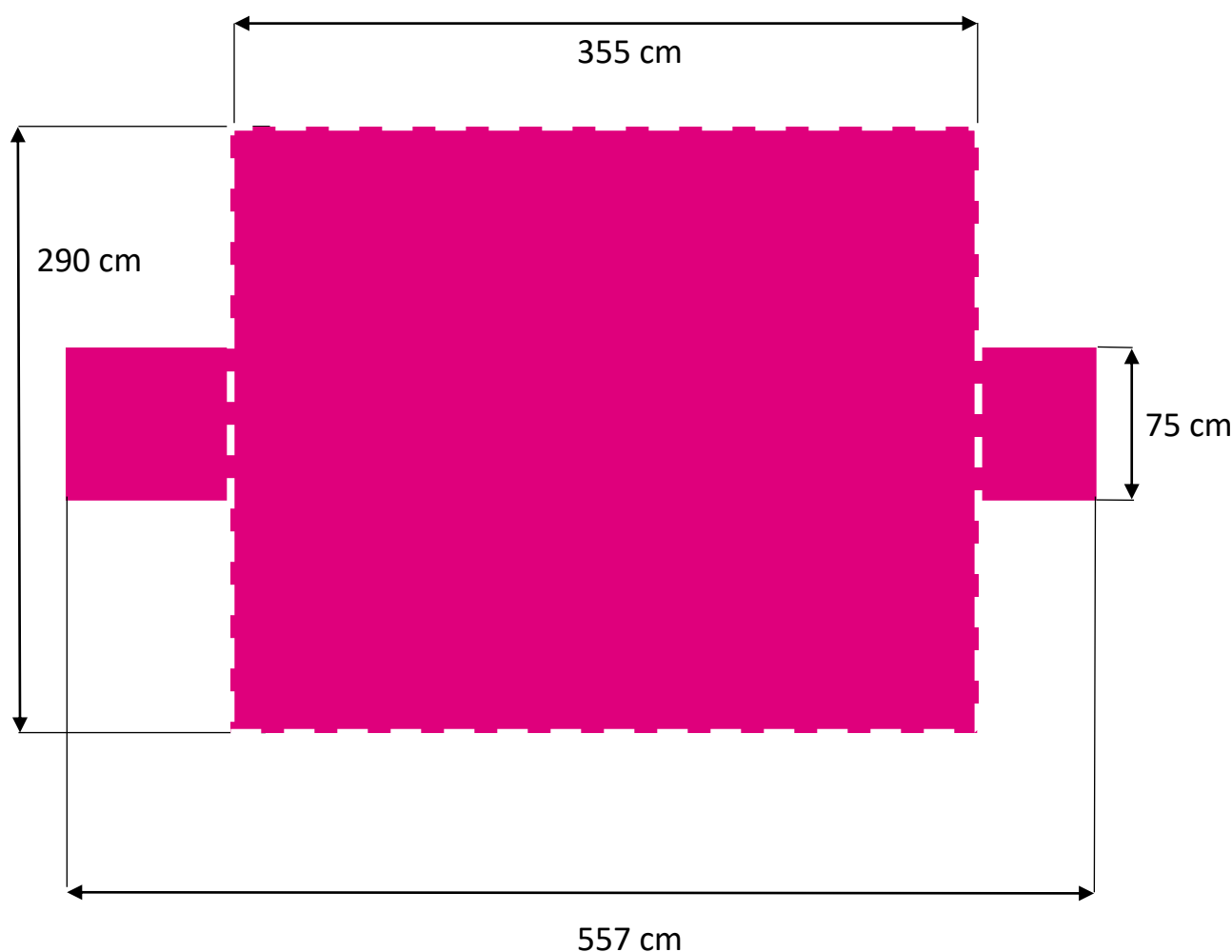
4450 kg

*The dimensions of the box may vary depending
on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
Titanium



Connection to the electrical
network: Plug PCE CEE

220V 3x32A

Approximate weight: 4000 kg

Necessary compressed air system



Box dimensions:

578x228x189 cm

Approximate box weight:

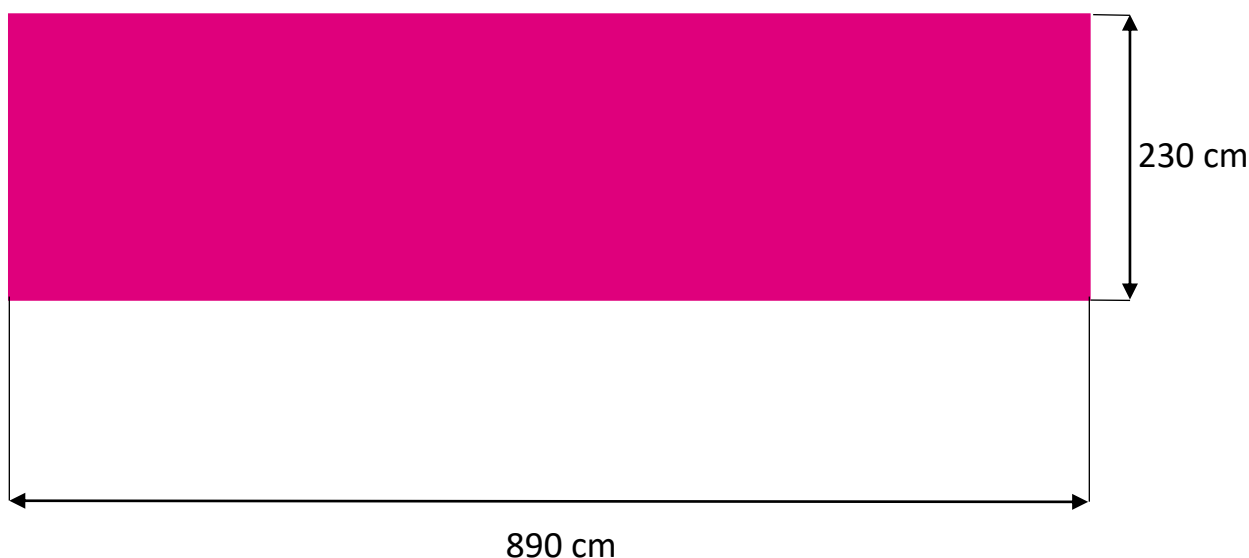
4500 kg

**The dimensions of the box may vary depending
on the manufacturing requirements.*

2. Equipment working dimensions



Imprimo
Panzer



Connection to the electrical
network: Plug PCE CEE

220V 3x32A

Approximate weight: 7800 kg

Necessary compressed air system



Box dimensions:

960x240x180 cm

Approximate box weight:

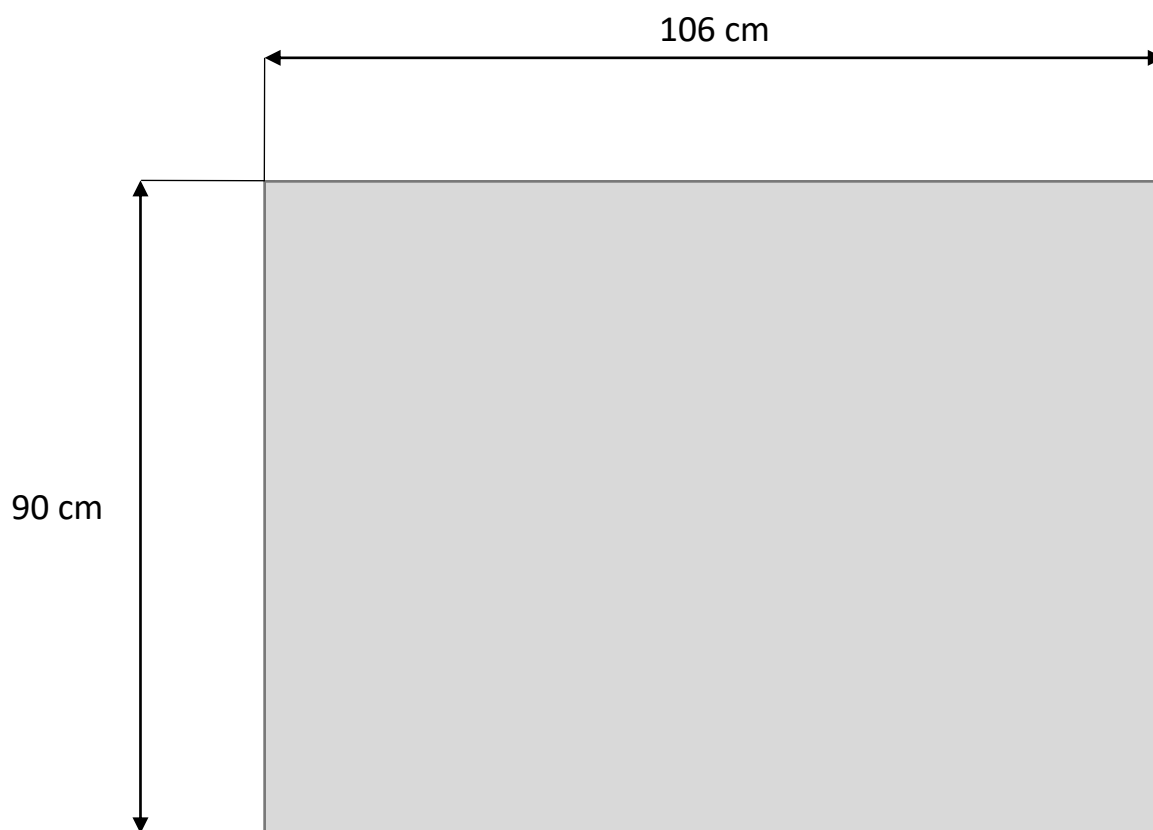
8100 kg

*The dimensions of the box may vary depending
on the manufacturing requirements.

2. Equipment working dimensions



**Imprimo
LS MINI**



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 130 kg

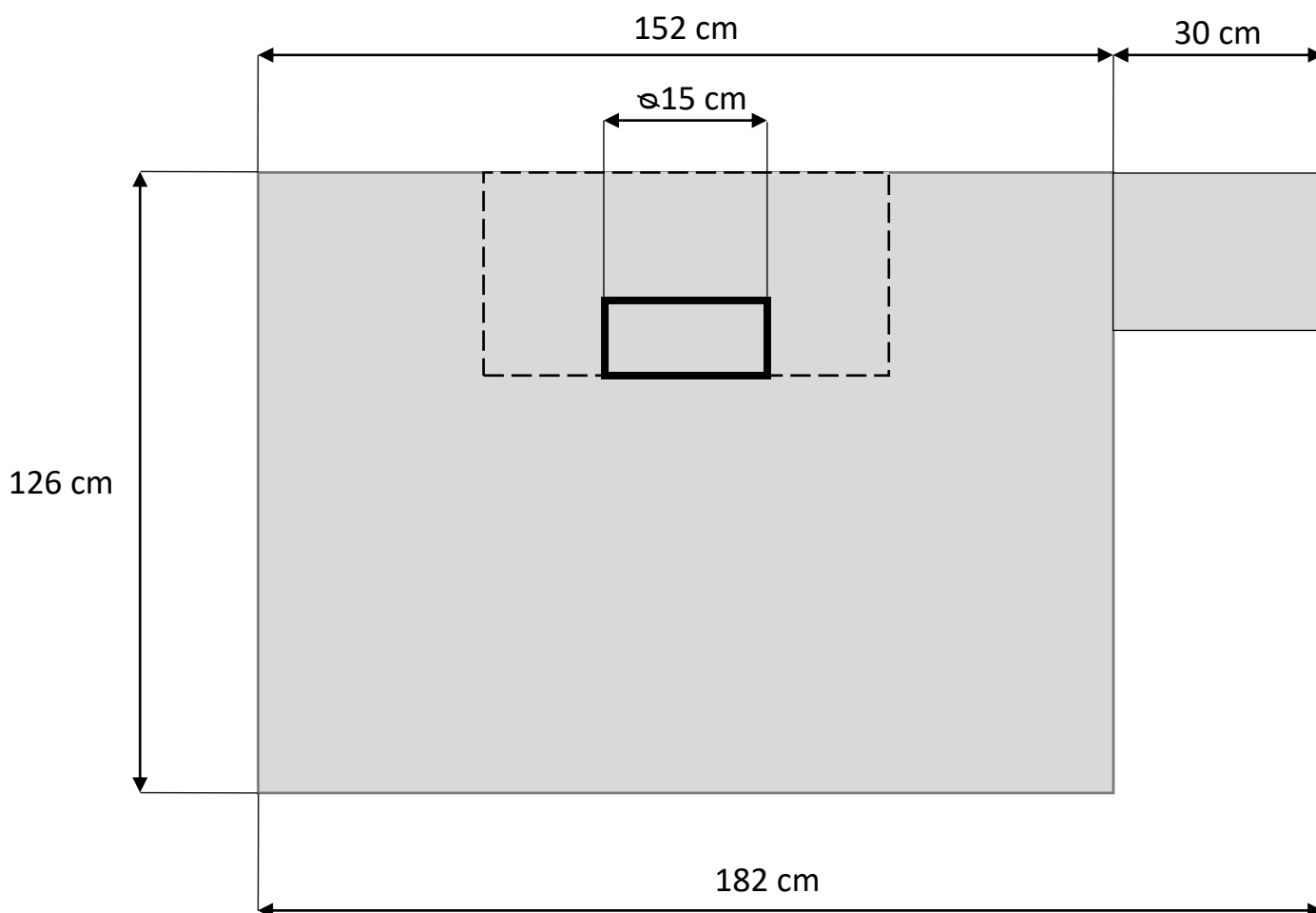
Box dimensions: 106x90x43 cm
Approximate box weight: 150 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimio LS MEDIUM



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 420 kg

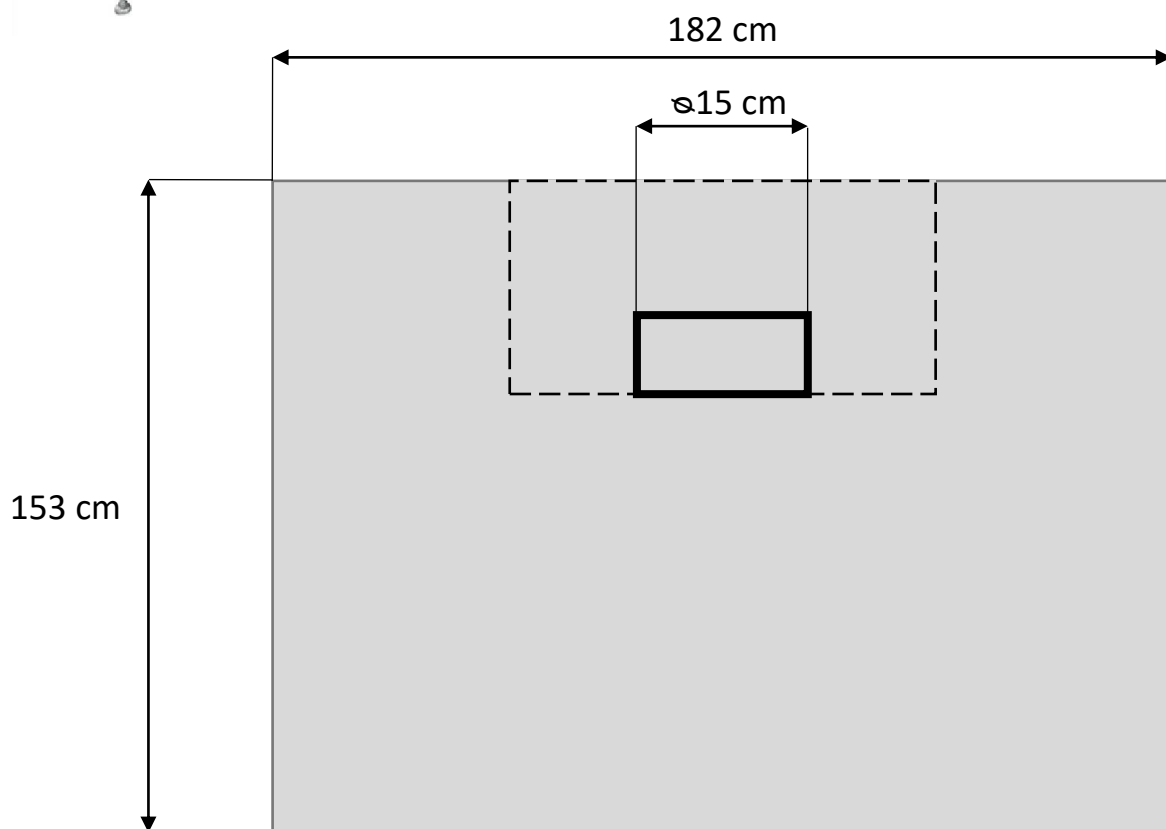
Box dimensions: 195x140x156 cm
Approximate box weight: 450 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



**Imprimio
LS LARGE**



Mains connections:
Plug type F (Schuko) 220 V 16 A
Approximate weight: 520 kg

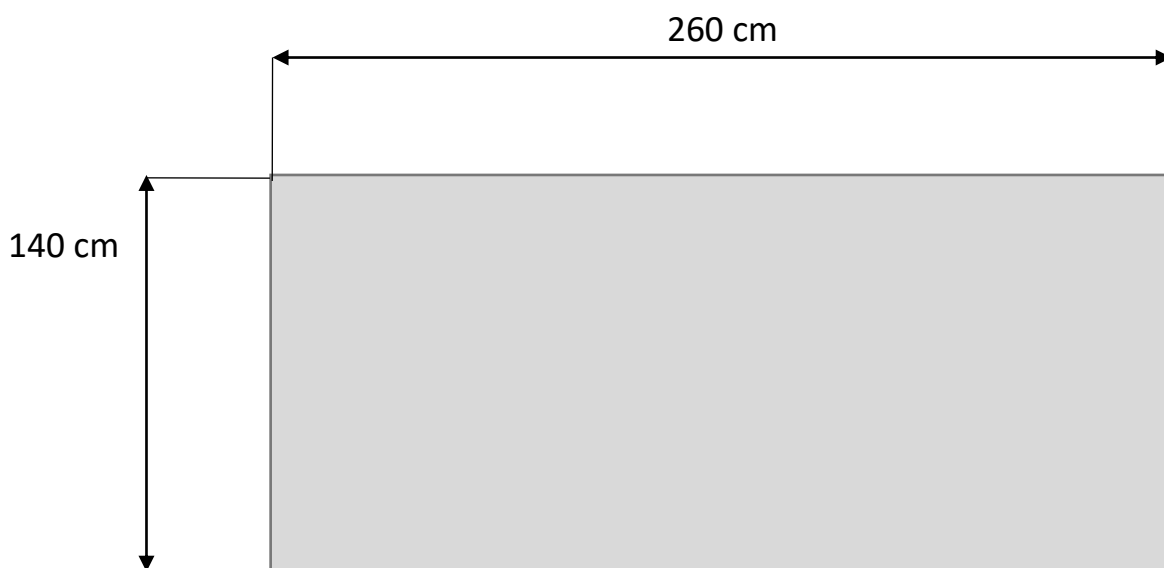
Box dimensions: 195x140x156 cm
Approximate box weight: 480 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimi
MINICUTTER 8060



Mains connections:
Plug type F (Schuko): 2200 V
Approximate weight: 300 kg

Dimensions with box: 310x225x180 cm
Approximate weight with box: 400 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

2. Equipment working dimensions



Imprimo
SUPERCUTTER

400 cm

240 cm



Mains connections:
Plug type F (Schuko) 380 V 32A
Approximate weight: 1500 kg

Box dimensions: 450x245x195 cm
Approximate box weight: 1600 kg

*The dimensions of the box may vary depending on the manufacturing requirements.

3. Download tools and recommendations

It is convenient that the unloading of the printers is done with a **forklift of at least 2500 kg and "long shovels"**.

If the purchased machine is a **Godzilla or Titanium, a minimum 5000 kg forklift is required**. Normally our trucks have side loading / unloading.

The crane option is also possible for unloading and loading the machine, especially if the location is in high places or on the second floor.

It is convenient that this unloading is carried out by **professionals with experience in loading / unloading heavy machinery**.



The means for downloading will always be at the customer's expense

**PLEASE CONTACT OUR LOGISTICS OR TECHNICAL STAFF
IF YOU HAVE ANY QUESTIONS**

966631529

sat@imprimo.com

4. Check list

Task	%	OK
Unloading instruments suitable for the weight and dimensions of the printer		
Enough space for printer and material handling		
Checking electrical current between 220-240V and ground		
Ambient temperature between 20° and 28°		
Ambient humidity between 60% and 80%		
Clean area from dust and environmental dirt		
Floor with a maximum unevenness of 5%		
Protection from direct sunlight (doors, windows, etc.)		
Basic computer knowledge (Photoshop, Illustrator, Rips, export and file processing)		

Installation:

Serial Number:

Client:

Customer signature and agreement

Date: _____

Name: _____

These requirements are essential for our printers to function properly. Imprimo does not guarantee the correct operation of its printers if each and every one of the conditions indicated is not met.



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