PS 100  
Type: 23100

PS 120  
Type: 23120

PS 140  
Type: 23140

PaperSAFE®
IMPORTANT!
Read the operating and safety instructions BEFORE placing the document shredder into operation.
You must follow the instructions.
Keep the operating instructions in a safe place ready for later use.

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1.1 Intended use, warranty
The document shredder is intended to be used for shredding paper.
Depending on the model variant, a small amount of the following materials can also be shredded:
- CDs/DVDs, bank cards and credit cards (see technical data).
- The normal staples and paper clips found in paper documents (except: security level P6 and P7 devices).

Wear, damage due to improper use or unauthorised modifications and repairs are not covered by the warranty or the guarantee.

The document shredder was designed for private use and for use in normal office environments.
The following conditions apply to the performance in terms of sheets listed under technical data:
Maximum number of sheets that are shredded in one pass under the following conditions: New cutting rollers, oiled if needed, cold motor, power supply with nominal voltage and nominal frequency (230V/50Hz, 120V/60Hz). Deviations may result in reduced sheet processing and increased operating noises. The sheets are fed centrally and lengthwise at a 90 degree angle. The performance in terms of sheets can also vary depending on the paper properties and input.

1.2 Safety instructions
- Do not place the device near a source of heat.
- Store, transport and operate the device in an upright position only.
- Only use liquids and gases on the device that comply with DAHLE guidelines.
- Do not open up the device. Risk of electric shock.
- Only operate the device in closed spaces, at temperatures of between 10°C and 25°C (50°F to 77°F) and at a non-condensing humidity of between 15 % and 95 %.
- Ensure that the building installation has short-circuit protection: max. 16 A (US max. 20 A).
- Do not operate the document shredder without inserting documents.
- The device is not intended for use by persons (including children) with restricted physical, sensory or mental capabilities or a lack of experience and knowledge, unless they are working under supervision or receive detailed instruction about how to use the device from a person who is responsible for safety.

Dispose of the document shredder properly in an environmentally friendly way at an authorised collection point. Do not dispose of any parts of the document shredder or packaging in domestic waste.
1.3 Key to pictograms

- **Important information**
- **User information/safety instructions**
- **WARNING**
- **CAUTION!** Risk of electric shock.
- **WARNING, moving parts**
- **ATTENTION, sharp edges.**
- **Do not expose to moisture**
- **Do not touch the paper feed with your hands.**
- **Do not allow items of clothing to come into contact with the paper feed.**
- **Do not allow your hair to come into contact with the paper feed.**
- **Keep spray cans away from the device.**
- **Remove paper clips and staples before shredding.**
- **Do not insert any diskettes.**
- **Disconnect the document shredder from the electrical power supply before performing maintenance work.**
- **Technical specifications - Subject to technical modifications.**
- **Noise level when operated without shredding documents**
- **Intake speed**
- **Paper - cross cut**
- **Card - cross cut**
- **Weight**
- **The power plug is used to disconnect the power supply.**
- **The mains socket must be easily accessible at all times.**
- **How to use**
- **Document shredder on standby**
- **Document shredder in operation**
- **Automatic shut-down!**
- **The document shredder will switch off automatically to cool down if used for a long time and/or if overloaded**
- **Maintenance instructions / troubleshooting**
- **Container full**
- **Possible malfunctions**
- **Automatic switch-off when housing is open**
1.4

Auto Auto Overheat Overload FWD Off Rev Power

110 - 120 VAC / 50 - 60 Hz
220 - 240 VAC / 50 - 60 Hz

12 l
2 3/4 gal

Type

max.

70/80 g 16/20 lb

kg/lb

(m/min / f/m)

(dB(A))

23100 / PS 100
5
3.6 / 7.94
2.8 / 9.2
<70

23120 / PS 120
8
4.1 / 9.04
2.3 / 7.5
<65

23140 / PS 140
10
4.3 / 9.48
2.3 / 7.5
<65

DIN 66399 T-4/E-3/F1

max 5x18 mm
3/16” x 11/16”

DIN 66399 P-4
2.5

2.6

2.7