

Instruction manual

SmartDate X45



Printer Overview



User Interface



Start/Stop the Printer



Select a Job



Menu Tree



Clean the Printhead



Change the Ribbon



Information



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a DOVER company

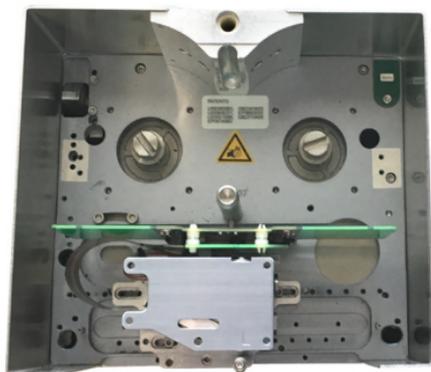
Printer overview

■ System Components

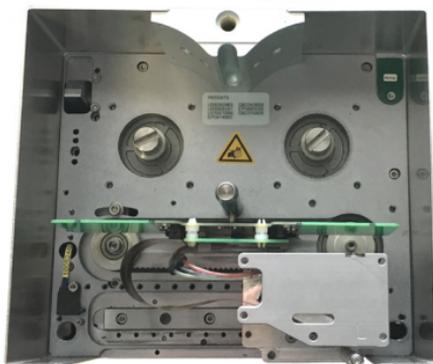


-
- 1 Controller User Interface
 - 2 Printer and Ribbon Cassette
 - 3 Interconnecting Cable
-

■ Printer Type



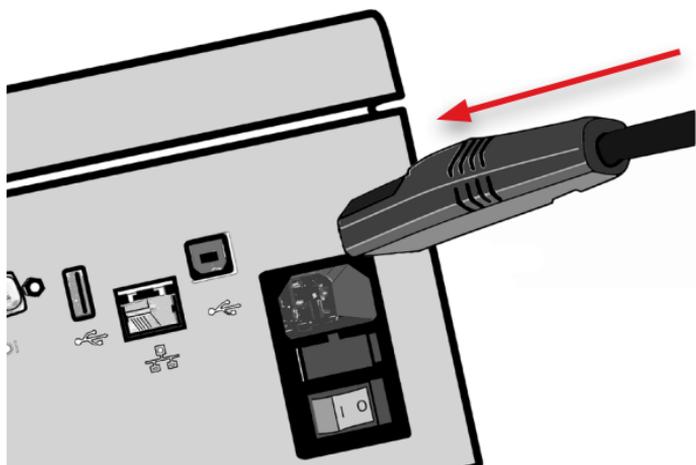
SmartDate X45 Continuous



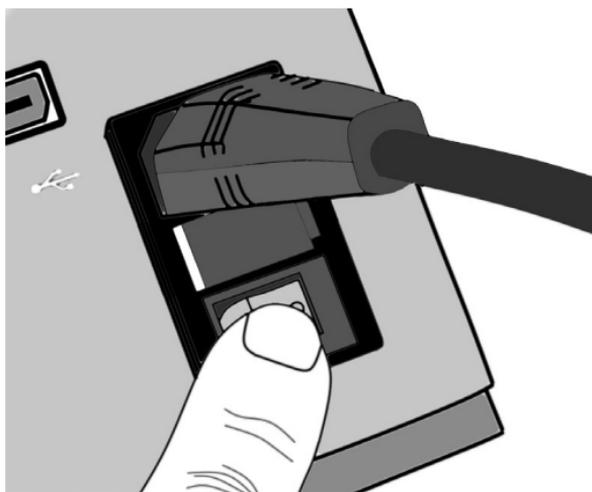
SmartDate X45 Intermittent

Printer Overview

■ Connecting the Power



■ Power On/Off





Producing



Not Producing

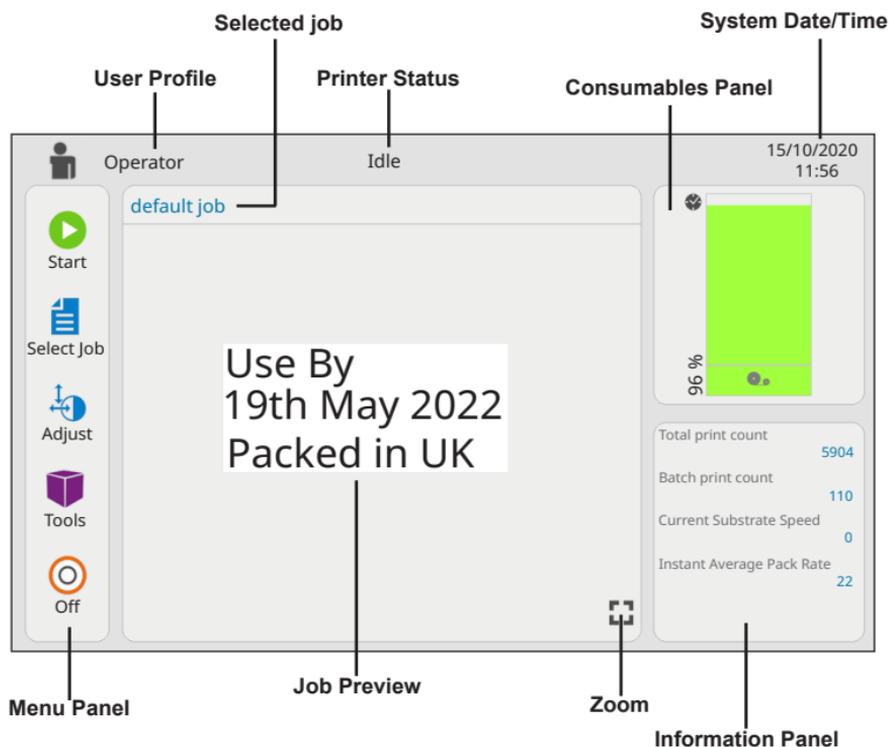


Fault



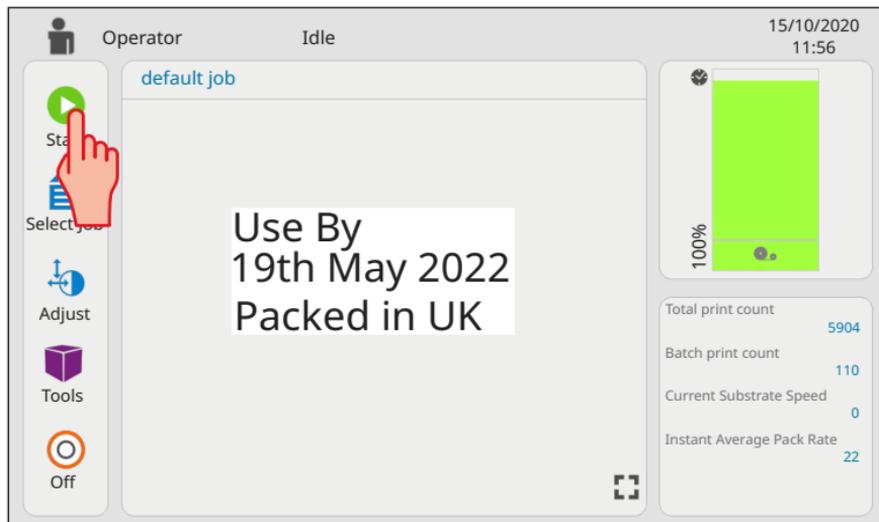
Busy

User Interface

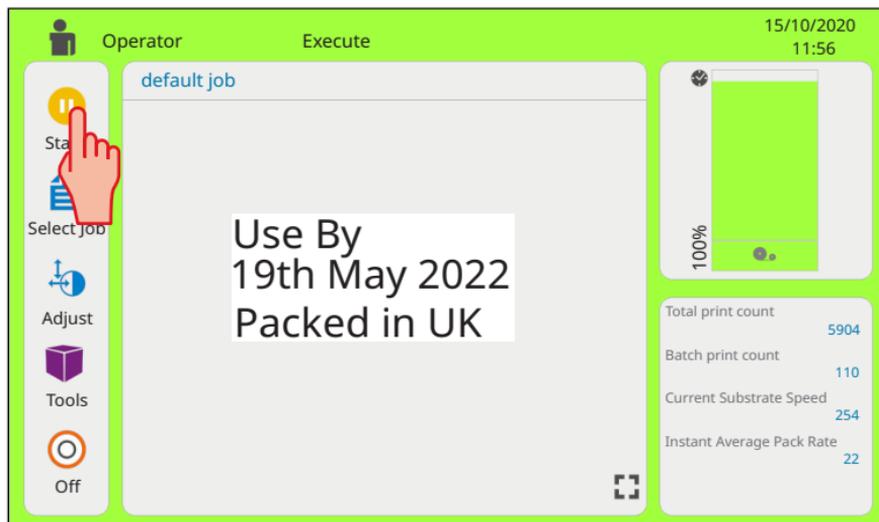


Start/Stop the Printer

■ Starting the Printer

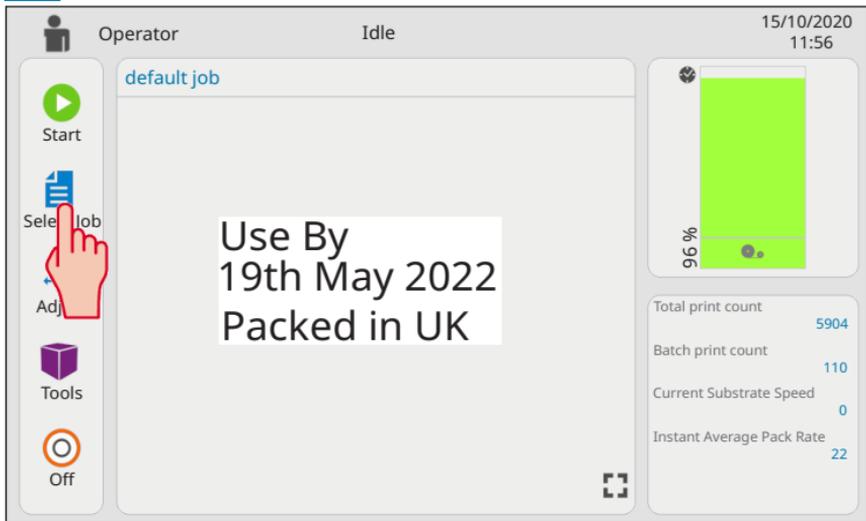


■ Stopping the Printer



Select a Job

1



Operator Idle 15/10/2020 11:56

default job

Start

Select Job

Adjust

Tools

Off

Use By
19th May 2022
Packed in UK

96 %

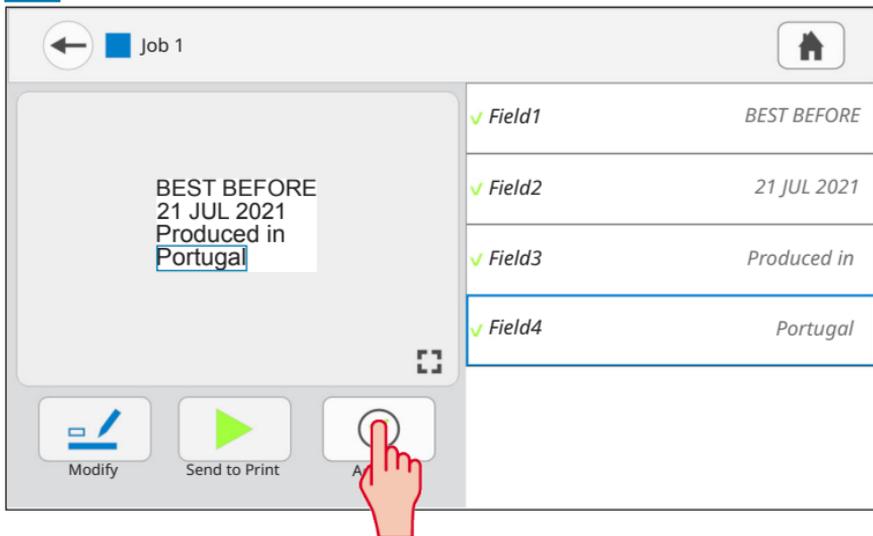
Total print count 5904

Batch print count 110

Current Substrate Speed 0

Instant Average Pack Rate 22

2



← Job 1

BEST BEFORE
21 JUL 2021
Produced in
Portugal

✓ Field1	BEST BEFORE
✓ Field2	21 JUL 2021
✓ Field3	Produced in
✓ Field4	Portugal

Modify Send to Print Adjust



3

✓ Field1	BEST BEFORE
✓ Field2	21 JUL 2021
✓ Field3	Produced in
✓ Field4	Portugal

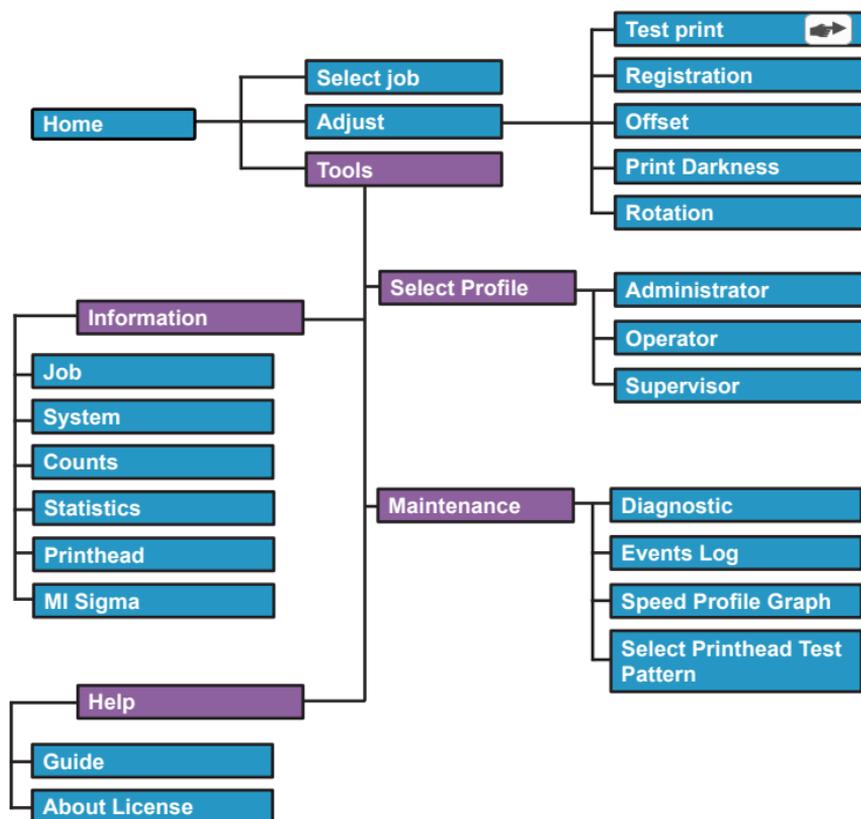
4

Information

Job selection in progress...



Menu Tree



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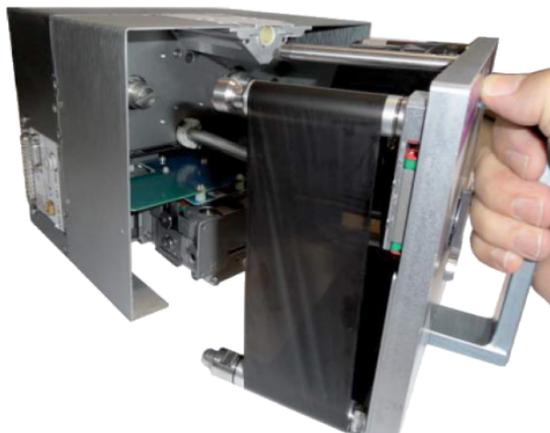


Clean the Printhead

Clean the printhead regularly using Markem-Imaje printhead wipes.

1

Remove the cassette and allow the printhead to cool



2

Use a Markem-Imaje printhead cleaning wipe to remove any residue from the printhead



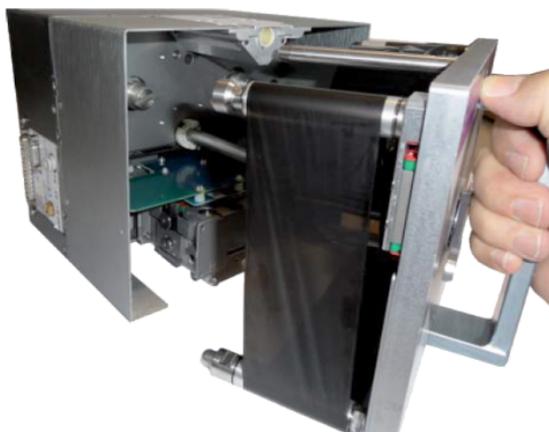
Do not use abrasive materials or tools such as screwdrivers or knives to clean the printhead.



Changing the ribbon

1

Remove the cassette



2

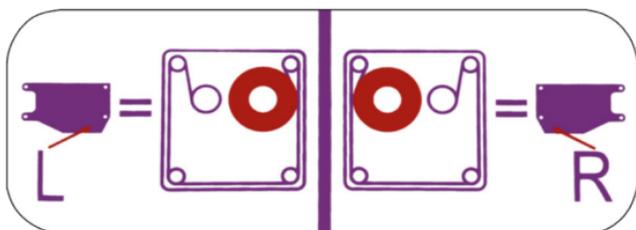
Remove the used ribbon and waste cores



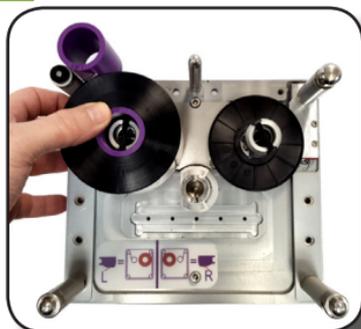
Changing the ribbon

3

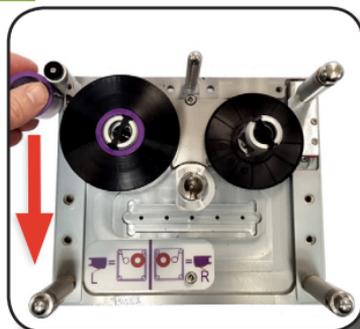
Load the new ribbon following the ribbon load diagram on the cassette



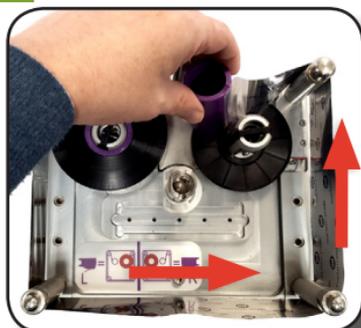
i



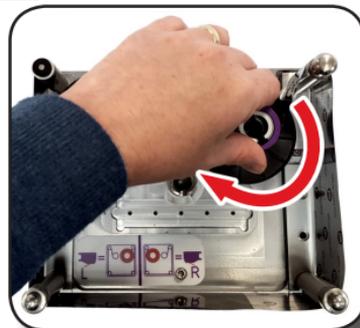
ii



iii

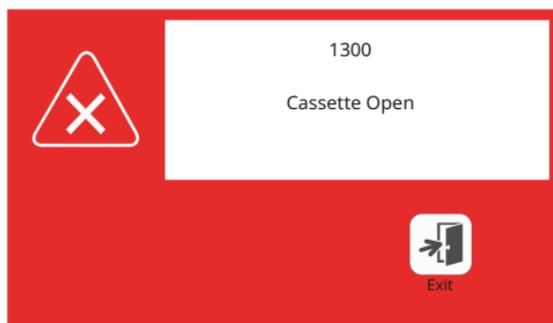


iv



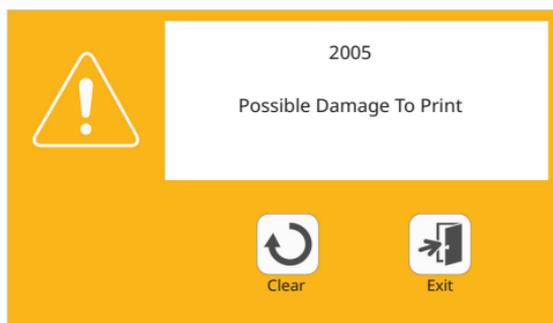
■ Faults

A fault will stop the printer. The fault causing the condition must be fixed before printing can continue.



■ Warnings

A warning will not stop the printer, but will highlight information or a condition that may require attention.



■ Common Faults and Warnings

LOW RIBBON

The ribbon will soon run out; prepare a new ribbon.

CASSETTE OPEN

The cassette latch is open; close it.

CALIBRATION FAILED

The ribbon has broken during calibration; reload the ribbon and try again.

RIBBON BREAK DETECTED

The ribbon has broken during printing; reload the ribbon and try again.



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Information



S/N: Serial number: _____

Ribbon type: _____



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