# **Kit Instructions**

F53 Note Dispenser (Fujitsu) Upgrade





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## **Revision Record**

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## F53 Note Dispenser (Fujitsu) Upgrade

This publication provides procedures for upgrading the existing NCR ESP Note Dispenser of an NCR SelfServ<sup>™</sup> Checkout (7350) unit with an F53 Note Dispenser (Fujitsu).

## **Kit Contents**



Part	Number	Description
497-(	)530745	7350-K916 Kit, F53 Note Dispenser (Fujitsu) Upgrade
	497-0464016	Additional Denomination Module, Cash Dispenser, with cassette, Fujitsu F53 (RoHS)
	497-0463535	Cash Dispense System, Fujitsu F53 2Hi with cassettes, USB Front Exit SemiBunch (RoHS)
*	497-0509710	Label – Service Part ID Label, 2-hi F53 Dispenser <b>Note:</b> This label is already attached to the device.

Part	Number	Description
*	497-0464024	Label – Service Part ID Label, F53 ADM <b>Note:</b> This label is already attached to the device.
*	497-0466826	Label – Service Part ID Label, F53 Cassette (C520) (3 pcs) <b>Note:</b> This label is already attached to the device.
*	497-0457765	Label – Denomination Identification <b>Note:</b> This label is already attached to the device.
*	497-0508533	Label - Service, Cash Jam, Fujitsu F53, with Text <b>Note:</b> This label is already attached to the device.
*	497-0455410	Cable - Fujitsu Cash Dispenser
*	497-0530824	Kit Assembly Procedure for SSCO Whole Unit F53 Module
*	497-0500906	Firmware, Version UA0700 , Fujitsu F53
*	497-0423108	Instructions Kit (Reference Sheet)

\* Items marked with an asterisk are not called out on the image.

## Installation Procedures

To upgrade the existing NCR ESP Note Dispenser to an F53 Note Dispenser (Fujitsu), follow these steps:

- 1. Turn off the NCR SelfServ Checkout software and hardware systems.
- 2. Unlock and open the Core Door. For more information, refer to <u>Opening Core Door</u> on the next page.
- 3. Remove the NCR ESP Note Dispenser. For more information, refer to <u>Removing</u> <u>NCR ESP Note Dispenser</u> on page 6.
- 4. Install the Core Unit and Presenter onto the Add-On Pick Module. For more information, refer to *Installing Add-on Pick Module* on page 14.
- Install the F53 Note Dispenser (Fujitsu). For more information, refer to <u>Installing F53</u> <u>Note Dispenser</u> on page 18.
- 6. Configure the Fujitsu F53 Note Cassette. For more information, refer to <u>Configuring</u> <u>the Fujitsu F53 Note (Bill) Cassette</u> on page 31.
- 7. Push the F53 Note Dispenser (Fujitsu) into the SelfServ Checkout unit.
- 8. Insert note cassettes into the F53 Note Dispenser (Fujitsu).
- 9. Close and lock the F53 Note Dispenser (Fujitsu)Security Door.
- 10. Close the Core Door. For more information, refer to <u>Closing the Core Door</u> on page 45.
- 11. Turn on the NCR SelfServ Checkout software and hardware systems.
- 12. Run the CADD/ADD Configuration Utility to ensure that the device is updated with the latest firmware.

#### **Opening Core Door**

To open the Core Door, follow these steps:

1. Use the finger access on the small door to access the door locks, as shown below:

![](_page_7_Picture_4.jpeg)

- 2. In the middle keyhole, insert a key.
- 3. In Door Latch Handle keyhole, insert a key and then turn it counterclockwise.

![](_page_7_Figure_7.jpeg)

![](_page_8_Picture_1.jpeg)

4. Turn the Door Latch Handle upward and then pull to open the Core Door.

#### **Removing NCR ESP Note Dispenser**

To remove the NCR ESP Note Dispenser, follow these steps:

- 1. Unlock and open the NCR ESP Note Dispenser Security Door.
- 2. Remove all note cassettes from unit.
- 3. Push the green lever to the right to release the NCR ESP Note Dispenser and carefully rack out the NCR ESP Note Dispenser from the SelfServ Checkout unit until it is fully extended.

![](_page_9_Figure_6.jpeg)

Note Dispenser

- 4. Remove the NCR ESP Note Dispenser cable. For more information, refer to <u>*Removing*</u> <u>NCR ESP Note Dispenser Cable</u> on page 11.
- 5. Remove and set aside the two (2) screws along the security door hinge. Access these screws through the holes in the Security Door.
- **Note:** Set aside the screws for reinstallation.

![](_page_10_Figure_4.jpeg)

![](_page_11_Picture_1.jpeg)

6. Loosen three (3) screws holding NCR ESP Note Dispenser to right slide mount.

Remove the front screw (1) from the left slide mount and then loosen the two
(2) back screws securing NCR ESP Note Dispenser to the left slide mount.

![](_page_12_Figure_2.jpeg)

8. Slide back the NCR ESP Note Dispenser so that the screws disengage from mounting brackets.

![](_page_12_Picture_4.jpeg)

9. Place your hands on the lift points indicated on the NCR ESP Note Dispenser frame to safely lift the device out of the mounting brackets. The lift points are marked yellow, as shown in the image below.

![](_page_13_Figure_2.jpeg)

- 10. Remove and set aside the remaining loose five (5) screws from the NCR ESP Note Dispenser.
  - Note: Set aside the screws for reinstallation.

#### Removing NCR ESP Note Dispenser Cable

To remove the NCR ESP Note Dispenser cable, follow these steps:

1. Disconnect the cable from the NCR ESP Note Dispenser unit.

![](_page_14_Picture_4.jpeg)

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2. Remove the cable from the reclosable clips under the NCR ESP Note Dispenser linkage.

![](_page_14_Figure_7.jpeg)

3. Remove the cable from the cable clip on the core wall, as shown in the image below.

![](_page_15_Figure_1.jpeg)

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- 4. Detach the rear Core panel by removing six (6) screws to access the main cable bundle.
- **Note:** For the purpose of illustration only, the image below shows a 1-BagBagwell Configuration.

![](_page_15_Figure_5.jpeg)

- 5. Push the cable to the back of the unit through the rear channel on the core wall.
- Open the Upper Cabinet Door. For more information, refer to <u>Opening Upper Cabinet</u> <u>Door</u> on page 25.

7. Remove the Scanner/Scale. For more information, refer to <u>*Removing Scanner/Scale*</u> on page 26.

![](_page_16_Picture_2.jpeg)

8. Tilt the E-Box Bracket forward to easily access the cable connections.

9. Remove the cable from the main cable bundle, and then disconnect it from the **USB K** port of the E-Box.

![](_page_16_Figure_5.jpeg)

10. Carefully pull out the NCR ESP Note Dispenser from the SelfServ Checkout unit.

### Installing Add-on Pick Module

To install the the Core Unit and Presenter onto the Add-on Pick Module, follow these steps:

- 1. Remove side cover from F53 Note Dispenser (Fujitsu).
- 2. Align and secure the Core Unit to the Add-on Pick Module using the four (4) brackets and eight (8) screws, as shown in the image below.

![](_page_17_Figure_5.jpeg)

3. Align the F53 Note Dispenser (Fujitsu) over the mount plate inserting the dowels located along base of unit into slots on Mount Plate.

![](_page_17_Figure_7.jpeg)

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![](_page_18_Figure_1.jpeg)

4. Secure mount plate to F53 Note Dispenser (Fujitsu) using four (4) screws.

![](_page_19_Figure_1.jpeg)

5. Connect the Add-on Pick Module cable to Control Board on the Core unit.

- Prevention Plate
- 6. Attach pinch prevention plate below green gear.

#### Installing F53 Note Dispenser

To install the F53 Note Dispenser (Fujitsu), follow these steps:

- **Note:** Ensure that the Core Unit and Presenter and the Add-on Pick Module are assembled before proceeding with this procedure. For more information on installing the Core Unit and Presentor to the Add-on Pick Module, refer to *Installing Add-on Pick Module* on page 14.
  - 1. Insert the five (5) screws that were set aside into the sides of the F53 Note Dispenser (Fujitsu), as shown in the image below.

![](_page_21_Figure_5.jpeg)

- 2. Align and mount the screws on the F53 Note Dispenser (Fujitsu) to the slots of the mounting bracket.
- 3. Pull the F53 Note Dispenser (Fujitsu) forward to engage the screws to the mounting bracket.

![](_page_21_Figure_8.jpeg)

- 4. Tighten all screws (three [3] on one side and two [2] on other) to secure the F53 Note Dispenser.
- 5. Attach two (2) screws along the hinge of the F53 Note Dispenser (Fujitsu) Security Door.

![](_page_22_Picture_3.jpeg)

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6. Connect the F53 Note Dispenser (Fujitsu) cable. For more information, refer to *Routing Cables* on the next page.

#### **Routing Cables**

To route the F53 Note Dispenser (Fujitsu) cable, follow these steps:

1

**Note:** The F53 Note Dispenser (Fujitsu) uses a Y-cable for USB communication and power connection.

1. Connect the USB Power cable to the **USB K** of the E-Box.

![](_page_23_Figure_6.jpeg)

2. Secure the cables to the main cable bundle.

**Note:** Ensure that the cables do not get caught by the rotation of the E-Box.

3. Push down all cable slack to the rear part of the core unit.

- 4. Detach the rear Core panel by removing six (6) screws to access the main cable bundle.
- **Note:** For the purpose of illustration only, the image below shows a 1-Bag Bagwell Configuration.

![](_page_24_Figure_3.jpeg)

CCP-77340

- 5. Continue routing the cables down to the rear channel and then through the hole on the back of the Core Cabinet.
- 6. Secure the cable to the core wall using the cable clip, as shown in the image below.

![](_page_24_Figure_7.jpeg)

- 7. Secure the cable on the reclosable clips under the F53 Note Dispenser (Fujitsu) linkage.
- 8. Tightly wind a spiral wrap around the cable (4 inches length) between the two (2) reclosable clips near the linkage hinge point, as shown in the image below.

![](_page_25_Picture_3.jpeg)

- 9. Continue routing until the cable reaches the end of the linkage, as shown in the image below.
  - **Note:** Do not fasten with a zip tie the area highlighted below.

![](_page_25_Figure_6.jpeg)

Cable going to the Note Dispenser. Do not zip tie the cable on the blue area

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1

10. Connect the cable connectors to the F53 Note Dispenser (Fujitsu), and then tie the cables together with a zip tie, as shown in the image below.

![](_page_26_Picture_2.jpeg)

- 11. Attach the side cover of the F53 Note Dispenser (Fujitsu) unit.
- 12. Attach the rear Core panel by using (6) screws.
- **Note:** For the purpose of illustration only, the image below shows a 1-Bag Bagwell Configuration.

![](_page_26_Figure_6.jpeg)

- 13. Raise and push the E-Box back to the closed position.
- **Note:** Ensure that the cables are not caught by the rotation of the E-Box.

![](_page_27_Picture_3.jpeg)

- 14. Install the Scanner/Scale. For more information, refer to *Installing Scanner/Scale* on page 28.
- 15. Close the Upper Cabinet Door. For more information, refer to <u>*Closing Upper Cabinet</u>* <u>*Door*</u> on page 30.</u>

## **Opening Upper Cabinet Door**

To open the Upper Cabinet Door, follow these steps:

1. Insert key into lock on door latch and turn key counterclockwise.

![](_page_28_Picture_4.jpeg)

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2. Remove key and then press the keylock to unlatch the door.

**Caution:** Ensure that the door is pushed down while lock is pressed because the door will automatically open.

![](_page_28_Picture_8.jpeg)

3. Lift the door open.

#### Removing Scanner/Scale

To remove the Scanner/Scale, follow these steps:

- **Note:** For the purpose of illustration only, this procedure uses illustrations showing a NCR RealScan 78 Scanner/Scale. The same procedure applies for units using NCR RealScan 79e Bi–Optic Imager Scanner/Scale (7879).
- **Note:** Ensure to open the Upper Cabinet Door before proceeding. For more information, refer to <u>Opening Upper Cabinet Door</u> on the previous page.
  - 1. Lift and remove the Scale Plate from the Scanner.

![](_page_29_Picture_6.jpeg)

- 2. Do the following to remove the Scanner/Scale from the scanner bucket area:
  - a. Grasp the front of the Scanner and lift up.
  - b. Grasp the back of the Scanner and slide scanner out of bucket area.

![](_page_30_Picture_4.jpeg)

- 3. Disconnect the Interface/Power Cable from the USB connector on the Scanner. Verify all remaining cables are disconnected from the Scanner and remove the Scanner from the checkstand.
- **Note:** If the Scanner/Scale comes with Sensormatic® features, remove power from the Sensormatic® Controller before removing the Sensormatic® Interface cable and then apply power to the Sensormatic® Controller after reconnecting all Sensormatic® cables.

#### Installing Scanner/Scale

To install the Scanner/Scale, follow these steps:

- Note: For the purpose of illustration only, this procedure uses illustrations showing a NCR RealScan 78 Scanner/Scale. The same procedure applies for units using NCR RealScan 79e Bi–Optic Imager Scanner/Scale (7879).
  - 1. Connect the Interface/Power Cable to the USB connector of the Scanner/Scale.
  - **Note:** The NCR RealPOS High Performance Scanner/Scale (7878) uses only one cable for both Power and Interface connection.

![](_page_31_Figure_6.jpeg)

- 2. Grasp the Scanner/Scale by its handles and lower it into the checkstand cutout.
  - Cr-rase
- **Caution:** Be careful not to damage any of the cables.

- 3. Place the back of Scanner/Scale on the two supports located on the E-Box mount.
- 4. Lower the Scanner/Scale unto the scanner bucket area.
- 5. Install the Scale Plate by placing it on top of the load cells.

![](_page_32_Picture_7.jpeg)

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**Note:** It is important that the Scanner does not rock on its supports. Ensure that the Scanner is sitting on all four supports.

## **Closing Upper Cabinet Door**

To close the Upper Cabinet Door, follow these steps:

1. Push down the door and then push the door latch until it closes. The Upper Cabinet Door is closed.

![](_page_33_Picture_4.jpeg)

2. Insert key in the door latch lock and then turn it clockwise to lock the door.

![](_page_33_Picture_6.jpeg)

3. Remove keys.

## Configuring the Fujitsu F53 Note (Bill) Cassette

To configure the Fujitsu F53 Note (Bill) Cassette, refer to the following procedures:

- <u>Setting Note (Bill) Denomination</u> on the next page.
- <u>Setting Note (Bill) Length and Width</u> on page 35.

#### Setting Note (Bill) Denomination

The Note (Bill) Dispenser supports up to three different note denominations. The denomination magnet configuration communicates the denomination of the notes contained within that cassette. The NCR SelfServ Checkout software uses this information to determine which cassette it needs to use to dispense change to the customer.

There are four magnet slots in the lid of each cassette. One magnet is inserted in each of two slots to define the denomination contained in that cassette.

**Note:** The denomination of the notes loaded into the cassette MUST correspond with the magnet settings.

1. Remove the two screws securing the bracket clip plate to the cassette lid. Be sure to retain the two nuts on the outside of the lid.

![](_page_35_Figure_6.jpeg)

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- 2. Insert a denomination magnet into each of the two slots that define the currency denomination for that cassette. Insert the white end of the magnet into the magnet slot with the white side of the magnet toward the outside of the cassette lid, opposite the Bracket Clip Plate.
- **Note:** The magnet setting details for each supported country's currency denomination are provided in *Fujitsu F53 Denominations Dispensed* on page 40.

Donomination	Magnet Position						
Denomination	D	С	В	Α			
Туре А			Х	Х			
Туре В		Х		Х			
Туре С	Х			Х			
Type D		Х	Х				
Туре Е	Х		Х				
Type F	Х	Х					

![](_page_36_Figure_4.jpeg)

![](_page_36_Figure_5.jpeg)

Note: The illustration above shows the magnet setting for denomination type C.

- 3. Verify that the denomination magnets are completely fitted into the slots.
- **Note:** When the denomination magnets are installed properly, you cannot see either the white end or the white side.
  - 4. Place the bracket clip plate over the magnets and secure to cassette with two screws and two nuts.
  - 5. Secure the screws with red Loctite.

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#### Setting Note (Bill) Length and Width

- Note: Two models of note cassettes exist. Inspect the part number on the bottom of the cassette to determine which Length setting to use. The label indicates KD03243-C500 or KD03243-C520. *Fujitsu F53 Denominations Dispensed* on page 40 contains a table of length and width settings for each released country and note denomination.
  - 1. Lift both the Pressure Plate and Back Plate to the up position.

![](_page_38_Figure_4.jpeg)

2. Loosen the screw on the Length bracket and slide it to the back of the cassette.

![](_page_39_Picture_2.jpeg)

- 3. Loosen the two screws on the Width brackets and slide them out to their fully extended positions.
- 4. Do the following:
  - <u>Setting Note Width</u> on the facing page.
  - <u>Setting Note Length</u> on page 38.

#### Setting Note Width

- Determine the width setting of the note denomination that will be loaded in the cassette. (A table containing width settings for each supported denomination is provided in <u>Fujitsu F53 Denominations Dispensed</u> on page 40.)
- 2. Adjust the width brackets by sliding them to the width setting value specified in <u>*Fujitsu F53 Denominations Dispensed*</u> on page 40. Each mark on the width ruler is 4 mm. For example, if the note setting is 68 mm, slide each width bracket to the second mark past the center mark of 60. In the following illustration, the width brackets are shown set to 84 mm.

![](_page_40_Picture_4.jpeg)

CCP-70940

3. Secure the width brackets in place by tightening the screws.

#### Setting Note Length

- 1. Determine the length setting of note denomination that will be loaded in the cassette.
- Adjust the Length Bracket to the desired F53 Length Setting value provided in <u>*Fujitsu F53 Denominations Dispensed*</u> on page 40. Each mark on the length ruler is 2 mm. The following illustrations show the length adjustment for each cassette type.

#### Cassette KD03243-C500

![](_page_41_Figure_5.jpeg)

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**Note:** When adjusting the note length on a KD03243–500 cassette, position the Length Bracket so that the inboard edge is at the desired value as shown in the previous illustration.

#### Cassette KD03243-C520

![](_page_42_Figure_2.jpeg)

- **Note:** When adjusting the note length on a KD03243-520 cassette, position the Length Bracket so that the inboard edge is at the desired value as shown in the previous illustration.
  - 3. Insert the note and verify that if fits in the cassette.
  - 4. Remove the note and lock the Length Bracket in place by tightening the screw.
  - 5. Close the cassette lid, the cassette is now configured for the desired note.

## Fujitsu F53 Denominations Dispensed

			F53 Length Setting		F53 Width	Type	Magnet				
Country	Denom	Dimensions	C500	C520	Setting	(SLOT)	d	с	b	a	
US	\$1	156 x 66 mm	34 mm	156 mm	68 mm	A (1)			Х	Х	
US	\$5	156 x 66 mm	34 mm	156 mm	68 mm	B (2)		X		Х	
US	\$10	156 x 66 mm	34 mm	156 mm	68 mm	C (3)	X			Х	
US	\$20	156 x 66 mm	34 mm	156 mm	68 mm	D (3)		X	X		
Canada	\$5	153 x 70 mm	32 mm	154 mm	72 mm	A (1)			X	Х	
Canada	\$10	153 x 70 mm	32 mm	154 mm	72 mm	B (2)		X		Х	
Canada	\$20	153 x 70 mm	32 mm	154 mm	72 mm	C (3)	X			Х	
UK (Channel)	£1	125 x 65 mm	4 mm	126 mm	68 mm	D (1)		X	X		
UK (Channel)	£5	137 x 70 mm	16 mm	138 mm	72 mm	A (2)			X	Х	
UK (Channel)	£10	142 x 75 mm	20 mm	142 mm	76 mm	B (3)		X		Х	
UK	£5	135 x 70 mm	14 mm	136 mm	72 mm	A (1)			X	Х	
UK	£10	142 x 75 mm	20 mm	142 mm	76 mm	B (2)		X		Х	
UK	£20	150 x 80 mm	28 mm	150 mm	80 mm	C (3)	X			Х	
Euro	€5	120 x 62 mm	0 mm	130 mm	64 mm	A (1)			Х	Х	

		Dimensions	F53 Length Setting		F53 Width	Type	Magnet				
Country	Denom		C500	C520	Setting	(5101)	d	с	b	a	
Euro	€10	127 x 67 mm	6 mm	128 mm	68 mm	B (2)		Х		Х	
Euro	€20	133 x 72 mm	22 mm	134 mm	72 mm	C (3)	X			Х	
Australia	\$5	130 x 65 mm	6 mm	130 mm	68 mm	A (1)			X	X	
Australia	\$20	144 x 65 mm	16 mm	138 mm	68 mm	B (2)		Х		X	
Australia	\$50	151 x 65 mm	22 mm	144 mm	68 mm	C (3)	Х			X	
Australia	\$10	137 x 66 mm	30 mm	152 mm	68 mm	D (3)		Х	Х		
Japan	¥1000	150 x 76 mm	28 mm	150 mm	76 mm	A (1)			X	X	
Japan	¥2000	154 x 76 mm	32 mm	154 mm	76 mm	B (2)		Х		Х	
Japan	¥5000	156 x 76 mm	34 mm	156 mm	76 mm	C (3)	Х			Х	
Poland	zł10	120 x 60 mm	0 mm	120 mm	60 mm	A (1)			X	X	
Poland	zł20	126 x 63 mm	4 mm	126 mm	64 mm	B (2)		Х		X	
Poland	zł50	132 x 66 mm	12 mm	132 mm	68 mm	C (3)	X			Х	
Mexico	\$20	120 x 66 mm	0 mm	120 mm	68 mm	A (1)			Х	X	
Mexico	\$100	155 x 66 mm	34 mm	154 mm	68 mm	B (2)		Х		Х	

			F53 Length Setting		F53 Width	Type	Magnet				
Country	Denom	Dimensions	C500	C520	Setting	(Slot)	d	с	b	a	
Mexico	\$200	155 x 66 mm	34 mm	154 mm	68 mm	C (3)	Х			Х	
South Korea	₩ 1000	136 x 68 mm	14 mm	136 mm	68 mm	A (1)			X	Х	
South Korea	₩ 5000	142 x 68 mm	20 mm	142 mm	68 mm	B (2)		Х		Х	
South Korea	₩ 10000	148 x 68 mm	26 mm	148 mm	68 mm	C (3)	Х			Х	
New Zealand	\$5	136 x 66 mm	14 mm	136 mm	68 mm	A (1)			Х	Х	
New Zealand	\$10	140 x 68 mm	18 mm	140 mm	68 mm	B (2)		Х		Х	
New Zealand	\$20	145 x 70 mm	24 mm	146 mm	72 mm	C (3)	Х			Х	
Sweden	kr20	120 x 67 mm	0 mm	120 mm	68 mm	A (1)			Х	Х	
Sweden	kr50	120 x 77 mm	0 mm	120 mm	80 mm	B (2)		Х		Х	
Sweden	kr100	140 x 72 mm	18 mm	140 mm	72 mm	C (3)	Х			Х	
Turkey	£5	130 x 64 mm	40 mm	162 mm	64 mm	A (1)			X	Х	
Turkey	£10	136 x 64 mm	14 mm	136 mm	64 mm	B (2)		Х		Х	
Denmark	kr50	125 x 72 mm	4 mm	126 mm	72 mm	A (1)			Х	Х	
Denmark	kr100	135 x 72 mm	14 mm	136 mm	72 mm	B (2)		Х		Х	

			F53 Length Setting		F53 Width	Type	Ma	Magnet			
Country	Denom	Dimensions	C500	C520	Setting	tting (Slot) d c b	b	a			
Lithuania	Lt10	135 x 65 mm	14 mm	136 mm	68 mm	A (1)			Х	Х	
Lithuania	Lt20	135 x 65 mm	14 mm	136 mm	68 mm	B (2)		X		Х	
Czech Republic	Kč100	140 x 69 mm	18 mm	140 mm	72 mm	A (1)			X	Х	
Czech Republic	Kč200	146 x 69 mm	26 mm	146 mm	72 mm	B (2)		X		Х	
Czech Republic	Kč500	152 x 69 mm	30 mm	152 mm	72 mm	C (3)	Х			Х	
Hungary	Ft500	154 x 70 mm	34 mm	154 mm	70 mm	A (1)			Х	Х	
Hungary	Ft1000	154 x 70 mm	34 mm	154 mm	70 mm	B (2)		X		Х	
Hungary	Ft2000	154 x 70 mm	34 mm	154 mm	70 mm	C (3)	Х			Х	
Saudi Arabia	1 Riyal	133 x 63 mm	22 mm	134 mm	64 mm	A (1)			Х	Х	
Saudi Arabia	10 Riyal	150 x 67 mm	28 mm	150 mm	68 mm	B (2)		Х		Х	
Saudi Arabia	50 Riyal	155 x 70 mm	34 mm	154 mm	72 mm	C (3)	Х			Х	
Argentina	\$5	155 x 65	34 mm	154 mm	68 mm	A (1)			X	Х	
Argentina	\$10	155 x 65	34 mm	154 mm	68 mm	B (2)		X		Х	
Argentina	\$20	155 x 65	34 mm	154 mm	68 mm	C (3)	Х			Х	

		Dimensions	F53 Length Setting		F53 Width	Type	Magnet					
Country	Denom		C500	C520	Setting		d	с	b	a		
Croatia	Kn10	126 x 63	126 mm	72 mm	64 mm	A (1)			Х	Х		
Croatia	Kn20	130 x 65	6 mm	130 mm	68 mm	B (2)		Х		Х		
Croatia	Kn100	138 x 69	18 mm	140 mm	72 mm	C (3)	Х			Х		
Chile	\$1000	145 x 70 mm	24 mm	146 mm	72 mm	A (1)			Х	Х		
Chile	\$2000	145 x 70 mm	24 mm	146 mm	72 mm	B (2)		Х		Х		
Chile	\$5000	145 x 70 mm	24 mm	146 mm	72 mm	C (3)	Х			Х		
Singapore	\$2	126 x 63 mm	7 mm	131 mm	67 mm	A (1)			X	Х		
Singapore	\$5	134 x 65 mm	16 mm	138 mm	69 mm	B (2)		Х		Х		
Singapore	\$20	141 x 69 mm	24 mm	146 mm	73 mm	C (3)	Х			Х		
China	¥5	135 x 71 mm	17 mm	139 mm	74 mm	A (1)			X	Х		
China	¥10	140 x 70 mm	22 mm	144 mm	73 mm	B (2)		Х		Х		
China	¥20	144 x 69 mm	26 mm	148 mm	72 mm	C (3)	Х			Х		

#### **Closing the Core Door**

To close the Core Door, follow these steps:

1. Push the Core Door to the core cabinet and then turn the Door Latch Handle downward to lock the door.

![](_page_48_Picture_4.jpeg)

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2. In the middle keyhole, turn the key counterclockwise to completely lock the Core Door.

![](_page_48_Picture_7.jpeg)

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3. Remove the keys.