

Fujitsu F53 Media Dispenser

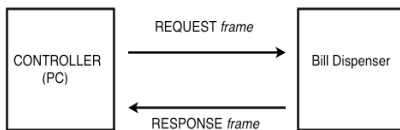


Dimensions

Height: 330 mm
 Width: 160 mm
 Depth: 351 mm
 Weight: 6.5 kg

Interface

RS232-C Serial
 USB



Positive and negative responses make up the RESPONSE frame.

- Positive frames contain all zeroes
- Negative frames contain error codes and addresses. (i.e. 1800)



Functional Specifications

Service Access	<i>Front or Rear</i>
Cassettes	<i>Up to 6</i>
Cassette Capacity	<i>500 bills</i>
Reject Bin	<i>Slide out Tray</i>
Reject Bin Capacity	<i>Approx. 20 notes</i>
Bill Low Sensor	<i>Fixed: 40 bills each cassette</i>
Bill Count Speed	<i>2 bills/second</i>
Bills/Transactions	<i>20 bills/transactions</i>

*** F53 model is a Spray-type unit.**

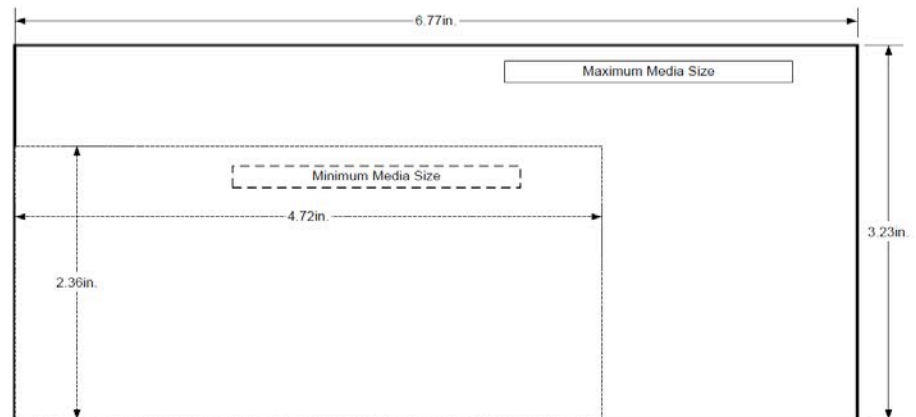
Electrical and operating Requirements

- Electrical: DC+ 24V +/- 10%
 Max: 6A Avg: 4A
- Temp: Operation = 0 ~ 40C
 Stop = -5 ~ 50 C

Media Specifications

Accepted Dimensions:
 Max 82 x 172 mm
 Min 60 x 120 mm

Accepted Thickness:
 0.09 ~ 0.3 mm



Allowed thickness range: up to 0.0118 in.

Model Components



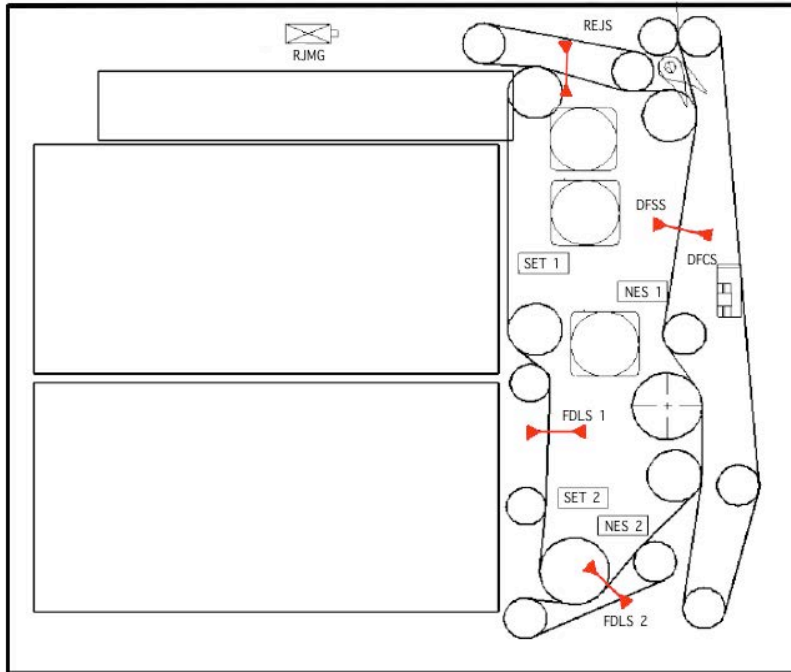
Main Unit



Currency Cassette



Lower Unit / ADM



- | | |
|---------------|---------------------|
| RJMG | Reject Sensor |
| REJS | Reject Count Sensor |
| DFSS | Gate Route Sensor |
| DFCS | Thickness Sensor |
| SET 1 | Denomination Sensor |
| SET 2 | Denomination Sensor |
| NES 1 | Near End Sensor 1 |
| NES 2 | Near End Sensor 2 |
| FDLS 1 | Bill Count Sensor |
| FDLS 2 | Bill Count Sensor |

Preventative Maintenance

NOTE: Isopropyl alcohol is the ONLY solution to be used for cleaning pick rollers, belts, etc.

Adjustment & Lubrication Item	Action	Inspection Period		
		3 months	6 months	1 year
1 Thickness sensor inspection	Confirm E7+/-2 value Clean lever, POM area	X	X	X
2 Reject Gate inspection	Check operation, clean		X	
3 Belt tension inspection & cleaning	Check tension. Clean belts			X
4 Sensor output check	Clean all sensors (H/J)		X	X
5 Flat belt check	Check tension, change if loose		X	X
6 Pick Rollers	Change rollers, clean feed rollers			X
7 Cassette check	Check cassettes		X	X

