

Automatic label pasting machine Concept proposal

18 Oct 2023 19:37 - Ryo Nozaki

<b>Status:</b>	Closed	<b>Start date:</b>	18 Oct 2023
<b>Priority:</b>	Normal	<b>Due date:</b>	31 May 2024
<b>Assignee:</b>	Nattapol Poeam	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	30.00 hours
<b>Target version:</b>		<b>Spent time:</b>	32.00 hours
<b>Finish date:</b>	31 May 2024		
<b>Description</b>			

History

#1 - 18 Oct 2023 19:38 - Ryo Nozaki

- Assignee set to Nattapol Poeam

#2 - 19 Oct 2023 21:59 - Nattapol Poeam

- File Material Received Report - 2023-10-17.xlsx added
- File 1\_MRU-F5100US\_spec sheet.pdf added
- File MRU1000U.pdf added
- Status changed from New to In Progress

- Material Received Data
- RFID equipment spec

#3 - 06 Nov 2023 17:23 - Nattapol Poeam

- File Assembly 01-ATT.zip added
- File Estimate cost panasonic\_R1.xlsx added
- File Keyence.zip added
- File Q-ATT-2311-004 (Tomas Tech).pdf added
- % Done changed from 0 to 30

- Quotation equipment keyence
- Quotation ATT

#4 - 10 Nov 2023 15:30 - Nattapol Poeam

- File Process flow.PNG added
- File Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC CO.,LTD.\_R1.pdf added
- % Done changed from 30 to 50

[ Today ]

Meeting agenda

1. Packet material
2. Layout machine
3. Process flow

[ Requirement from customer ]

1. Modify the concept point 1 for reading Supplier information. Using SR-Reader to read data and adjust the position automatically. And if it's a large workpiece, you can use Handy to read the data instead of SR.
2. SR-Reader must automatically adjust height according to Supplier information model.
3. The customer wants to know how to send supplier information to the server. What method is used?
4. The customer wants to know if they want to add a set of automatic workloads to the box, how many additional courses will be required and what is the concept like?
5. The customer wants to finalize the price and concept by the 24th of this month.
- 6. The customer wants to know information about the Tack time and Cycle time of all machines.

[ Next Action ]

- 1. Modify the concept of point 1 and consult with the Keyence team to test the readability of all models of customer workpieces.
- 2. Design mechanics to be able to read information for all models of customer work pieces.
- 3. Design a concept for data transmission between the Barcode server and the machine.
- 4. Design a concept for Phase 2. This phase must be able to continue work from Phase 1. Phase 2 is to automatically place workpieces into boxes or trays.
- 5. Design and calculate machine cycle time
- 6. Revised prices and concepts sent to customers within the 24th.

#5 - 06 Dec 2023 11:49 - Nattapol Poeam

- File Estimate cost Auto labeling machine for panasonic\_R2.xlsx added
- File Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC CO.,LTD.\_R2.pdf added
- File Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC CO.,LTD.\_R2.pptx added
- File Assembly 02 (PDF-3D) Rev 2.pdf added
- File Assembly 02-ATT Rev02.zip added
- % Done changed from 50 to 80

[ To day ] Meeting about

- Update
  - Packet material
  - Layout machine
  - Process flow
  - Operation flow
- Quotation

[ Next Action ]

- Concept detail 03/67
- Add vendor code 03/67
- Do a test on reading Supplier code with SR-X300W.
- Borrowed the Nachi robot to do a test on receiving values from the camera and applying stickers.

#6 - 18 Dec 2023 09:42 - Ryo Nozaki

- Due date changed from 27 Oct 2023 to 15 Mar 2024

Meeting with k.boy 18th Dec

We will prepare demo unit for customer within March 2024

#7 - 01 May 2024 15:24 - Ryo Nozaki

- Due date changed from 15 Mar 2024 to 31 May 2024

#8 - 25 Jul 2024 12:37 - Nattapol Poeam

- % Done changed from 80 to 100
- Finish date set to 31 May 2024

#9 - 25 Jul 2024 12:37 - Nattapol Poeam

- Status changed from In Progress to Confirmation request

#10 - 25 Jul 2024 19:18 - Kittisak Isarapongporn

- Status changed from Confirmation request to Close request

#11 - 01 Aug 2024 23:47 - Ryo Nozaki

- Status changed from Close request to Closed

Files

1_MRU-F5100US_spec sheet.pdf	246 KB	19 Oct 2023	Nattapol Poeam
MRU1000U.pdf	164 KB	19 Oct 2023	Nattapol Poeam
Material Received Report - 2023-10-17.xlsx	11.6 MB	19 Oct 2023	Nattapol Poeam
Estimate cost panasonic_R1.xlsx	193 KB	06 Nov 2023	Nattapol Poeam
Assembly 01-ATT.zip	8.85 MB	06 Nov 2023	Nattapol Poeam
Keyence.zip	238 KB	06 Nov 2023	Nattapol Poeam
Q-ATT-2311-004 (Tomas Tech).pdf	294 KB	06 Nov 2023	Nattapol Poeam

Process flow.PNG	200 KB	10 Nov 2023	Nattapol Poeam
Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC LTD._R1.pdf	5.55 MB	06 Dec 2023	Nattapol Poeam
Estimate cost Auto labeling machine for panasonic_R2.xlsx	193 KB	06 Dec 2023	Nattapol Poeam
Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC LTD._R2.pdf	5.55 MB	06 Dec 2023	Nattapol Poeam
Automatic label pasting machine for PANASONIC AUTOMOTIVE SYSTEMS ASIA PACIFIC LTD._R2.pptx	9.19 MB	06 Dec 2023	Nattapol Poeam
Assembly 02 (PDF-3D) Rev 2.pdf	5.96 MB	06 Dec 2023	Nattapol Poeam
Assembly 02-ATT Rev02.zip	9.19 MB	06 Dec 2023	Nattapol Poeam