

SENSBEY Flow Soldering Lines Auction

(3 Lines) Sensby Wave Soldering Lines with Prefluxer, auto feed conveyor system



Machine Overview

Line	#	Machine Description	Manufacturer	Model	Year
Line 1	1-1	Solder Bar Auto Feeder	SENSBEY	-	01/08/2011
	1-2	Manual Insert Conveyor (Chain Roller)	-	-	01/08/2011
	1-3	Spray Fluxer	SENSBEY	MXL-350PRO	01/08/2011
	1-4	Auto Soldering Machine	SENSBEY	LG-350NPX	01/08/2011
	1-5	Manual Insert Slop Conveyor (Chain Roller)	-	-	01/08/2011
Line 2	2-1	PCB Manual Insert Line	-	-	01/04/2012
	2-2	Spray Fluxer	SENSBEY	MXL-350PRO	01/04/2012
	2-3	Auto Soldering Machine	SENSBEY	LG-350NPX	01/04/2012
	2-4	Manual Insert Slop Conveyor (Chain Roller)	-	-	01/04/2012
Line 3	3-1	PCB Manual Insert Line	-	-	01/06/2013
	3-2	Spray Fluxer	SENSBEY	MXL-351PRO	01/06/2013
	3-3	Auto Soldering Machine	SENSBEY	LG-351NPX	01/06/2013
	3-4	Manual Insert Slop Conveyor (Chain Roller)	-	-	01/06/2013

Key Specifications (Auto Soldering Machine LG-350NPX) 1/2

#	Item	Description
1	Pre-heating	3-phase 200V 4.5 kW × 3 (CCR heater, 3 elements) 3-zone integrated PID temperature control system
2	Solder Bath (Cast Iron)	Indirect heating heater: 3-phase 200V 13.7 kW Solder pump motor: 3-phase 200V 200 W × 2 Swing motor: 1-phase 200V 200 W Solder amount: approx. 540 kg (specific gravity 7.4)
3	Entrance Conveyor	Motor: 1-phase 200V 15 W × 2 SUS pin chain with guide plate Workpiece holding width: 3 mm
4	Main Conveyor	Motor: 3-phase 200V 100 W Transfer system: Carrierless type Transfer angle: 5° fixed (4° adjustable upon request) Transfer speed: 800–2000 mm/min

Key Specifications (Auto Soldering Machine LG-350NPX) 2/2

#	Item	Description
5	PWB Size	Width: 80–350 mmLength: 120–400 mm
6	PWB Cooling	Upper fan motor: 1-phase 200V 40 W × 2 Lower fan motor: 1-phase 200V 36 W × 2 Forced air cooling with external air induction
7	Exhaust	Exhaust duct φ100 × 2
8	Required Power Source	AC power supply: 3-phase 200V approx. 28 kW (Max)

Key Specifications (Spray Fluxer MXL-350PRO)

Main Category	Sub Category	Details / Specification
1. Conveyor System	Drive Motor	3-phase 200 V 25 W motor (carrier-less system)
	Chain Type	SUS-made pin chain (with guide plate)
	Transport Speed	500 – 1600 mm / min
	Transport Angle	Horizontal
2. Conveyor Washer	Washer Pump	1-phase 200 V 0.32 A
3. PWB Capacity	Max Board Size	350 (W) × 400 (L) × 1.6 t (mm)
4. Spray Unit	Nozzle Type	Low-pressure atomizing nozzle
	Coating Thickness	3 – 30 μm (spray width 5 – 60 mm)
	Flux Supply Tank	18 L capacity (with low-level alarm)
	Swing Speed	Variable
5. Air & Exhaust System	Air Source	0.5 MPa (min.)
	Exhaust Blower	3-phase 200 V 0.75 kW
6. Power	Power Supply	3-phase 200 V 1.3 kW (max.)
7.Weight	Machine Weight	Approx. 350 kg

Photo: Line 1 (Operational photos)



Photo: Line 1 (Current Storage Condition photos)

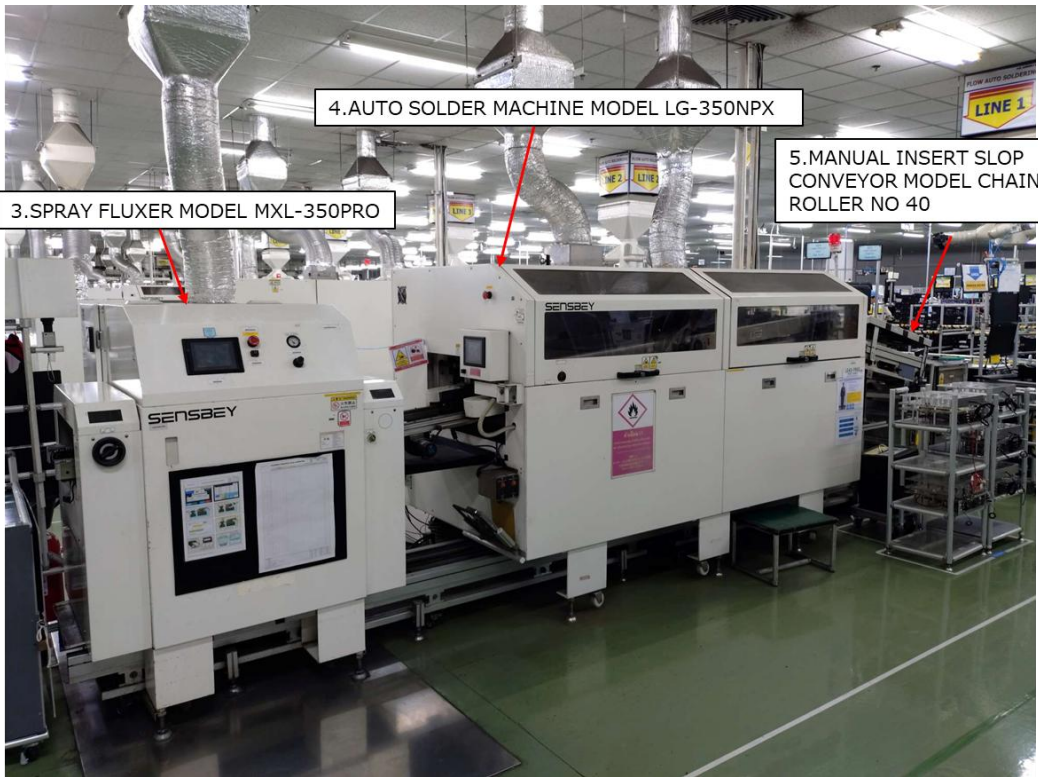


Photo: Line 2,3 (Operational photos)



Photo: Line 2 (Current Storage Condition photos)

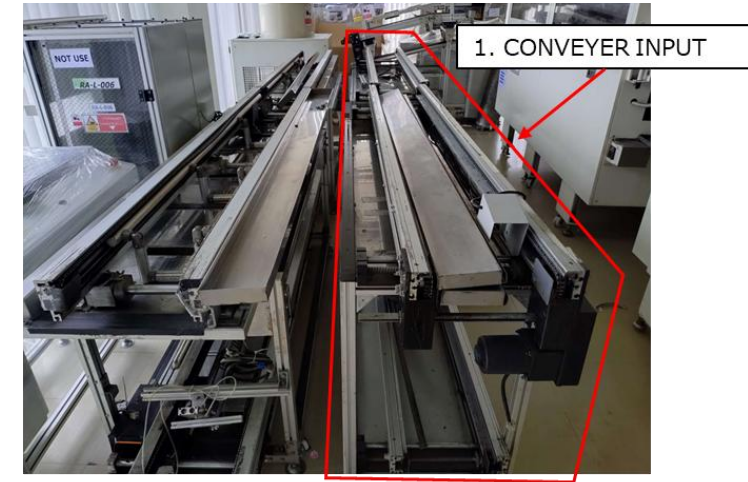
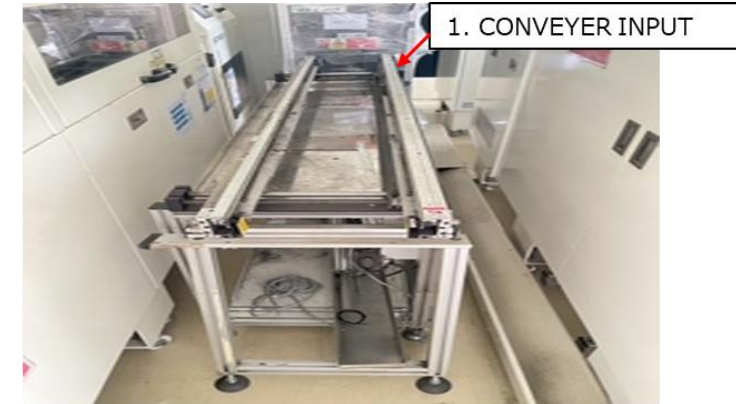


Photo: Line 3 (Current Storage Condition photos)



Sales Conditions & Schedule

■ Sales Conditions

- Commission Fee: 15% of the winning bid amount
- VAT: 7%

■ Schedule

- Bidding Deadline: November 14, 2025
- Payment Deadline: November 28, 2025
- Removal Date: To be discussed

■ Inspection

- Available anytime by appointment (advance reservation required)

Contact Information

Supernova Holdings Co., Ltd. Bangkok, Thailand

■ Japanese Contact Information

- Person in Charge: Katayama
- Telephone : 080-053-2021
- Email Address : katayama.m@supernovaholdings.co.th

■ Thai Contact Information

- Person in Charge: Ms. Prapaporn Ebdee (Nueng)
- Telephone : 02-114-3268 , 064-594-9104
- Email Address : admin@supernovaholdings.co.th

■ English and Thai Contact

- Person in Charge: Mr. Sirapob Wongsanongkij (Safe)
- Telephone : 092-269-2597
- Email Address : sirapob.w@supernovaholdings.co.th