

Wave Soldering Machines and Related Assets

— Q4 – 2022

Fully tested, serviced and guaranteed working

Live online inspection available

Pickup location: El Paso, TX



— Available units:

- Ersa Powerflow E N2 Leadfree Wave Soldering Machine (2014)
- Vitronics Soltec Delta 5 Leadfree Wave Soldering Machine (2011)
- Speedline VectraElite Leadfree Wave Soldering Machine (2010)
- Vitronics Soltec 6622CC Leadfree Wave Soldering Machine (2006)
- ACE KISS-103 Selective Soldering Unit (2011)
- Wave Conveyors and Accessories

Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com

ERSA Powerflow E N2 Leadfree Wave Soldering Machine (2014)

Brand: ERSA

Model: POWERFLOW E N2

Year: 2014

Serial Number: W041B-14G0034

Pb-free (Leadfree)

Machine Specifications:

OS/Software version: Windows 10 home/ERSA 4.017.000

Top preheat:

- Zone 4 - compressed air heating

Bottom Preheat:

- Zone 1 - Dynamic with Power Value
- Zone 2 & 3- Medium wave
- Zone 4 - compressed air heating

Wave type: Lambda

Max PCB width: Set to 15" (up to 20")

Transport Direction: L-R

Misc. Options: 3 stage conveyor, O2 analyzer, Auto solder bar feeder, N2 Flow Motor

Fingers: L type

Conveyor width adjustment: Manual

Fluxer type: Single Fluxer

Voltage: 3 x 230/400 VAC/ N/PE, 50/60 Hz

Country of Origin: Germany

N2 capability: Yes

Length of Main Wave: 500mm

Machine dimensions and weight:

Machine Dimensions: 175" x 56.1" x 62.2"

Machine weight: 2300 Kg

[See more details](#)



Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com

Vitronics Soltec Delta 5 Leadfree Wave Soldering Machine (2011)

Brand: Vitronics

Model: Soltec Delta 5

Type: Wave Soldering Machine (Pb Free)

Year: 2011

Serial number: 10.91158

Machine Specifications:

Top preheat:

- Zone 3 – IR Lamps

Bottom Preheat:

- Zone 1 and 3 – Calrod Type
- Zone 2 – Forced Convection Type

Wave Types: Main Wave, Chip Wave

N2 capability: Yes

Max PCB width: 18"

Flow Direction: L-R

Fixed Rail Position: Front

Options: Finger Cleaning, Finger Wetting, Solder Feeders

Fingers: Mix of L and V fingers

Conveyor options: Auto width adjustment

Fluxer type: Dual Spray Fluxer

Voltage: 3x400V, 50/60 Hz

Machine dimensions and weight:

Machine Dimensions: 139.2" x 63.7" x 56.6"

Machine weight: 1900 Kgs

[See more details](#)

Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com



Speedline VectraElite Leadfree Wave Soldering Machine (2010)

Brand: Speedline Technologies

Model: VectraElite

Type: Wave Soldering Machine (Lead-free)

Year: 2010

Serial number: VC2-20046

Machine Specifications:

Top Preheaters:

- Zone 2 and 3 IR preheaters

Bottom Preheaters:

- Zone 2 and 3 forced convection preheaters

O/S & S/W Version: Windows 7 Pro; s/w ver. 3.05.0

Wave Type: Lambda wave (main)

PCB Flow Direction: Left-to-Right

Conveyor Width Adjustment: Manual

Max PCB Width: 18"

Wave Length: 500mm

Fixed Rail Position: Front

Finger Cleaning Option: Yes

Finger type: V shape

Internal Ultrasonic Fluxer: Speedline Servo-Sonic

Nitrogen Capability: No

Voltage: 3x480V, 60 Hz

Largest Load: 80 A

Country of Origin: USA

Machine dimensions and weight:

Machine Weight: 2,300kg

Machine Dimension (L x W x H): 150" x 55" x 78"

[See more details](#)



Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com

Vitronics Soltec 6622CC Leadfree Wave Soldering Machine (2006)

Brand: Vitronics

Model: Soltec 6622CC

Type: Wave Soldering Machine (Pb Free)

Year: 2006

Serial number: 0603804401

Machine Specifications:

Top preheat:

- Zone 2 and 3- IR Lamps Type

Bottom Preheat:

- Zone 1 and 2- Forced Air convection Type
- Zone 3 -Calrod type

Wave Type: Main wave

Finger cleaning option

Mix of V and L shaped fingers

Manual width adjustment

Spray fluxer

SAC305 (Pb Free) solder was used in this unit

Voltage: 3x400V, 60 Hz

Largest Load: 80 A

Min width: 7.6 inches

Max width: 18 inches

Origin: Netherlands

Machine dimensions and weight:

Machine (L x W x H): 150" x 55" x 78"

Machine weight: 2300 Kg

[See more details](#)



Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com

ACE KISS-103 Selective Soldering Unit (2011)

Brand: ACE

Model: KISS-103

Year: 2011

Serial number: 100942

Machine Specifications:

Lead-free process (titanium solderpot)

Min PCB Size: 2" x 2"

Max PCB size: 24" x 18" (48" with manual stepover)

Topside Preheat with pyrometer controls

Automated Fiducial Correction

Solder Capacity: 30 lbs

Solder Pot Temperature: PID proportioning (0-400 C) +/- 2 C

Drop Jet precision flux applicator (for no-clean processing)

Voltage: 220 VAC, 50/60 Hz, 8-amp, Single phase

Machine dimensions and weight:

Machine Dimensions: 58" x 57" x 54"

Machine Weight: 930 lbs

[See more details](#)



Contact us today with any questions.

Phone: +1 416 385 1956

Email: salestor@tekmart.com

Website: www.tekmart.com

Wave Accessories:

Kolb AF04 DSEL SO3.1 Cleaning System

Cleans condensation traps, solder frames and carriers

See more details



ILJIN AMIC-3002XU Manual Insertion Conveyor (2017)

See more details



Vitronics N. FS external spray fluxer for wave soldering machines (2003)

See more details



Wave Outfeed/Exit Conveyors:

ILJIN AOC-300Y Wave Exit/Outfeed Conveyor (2012)

See more details



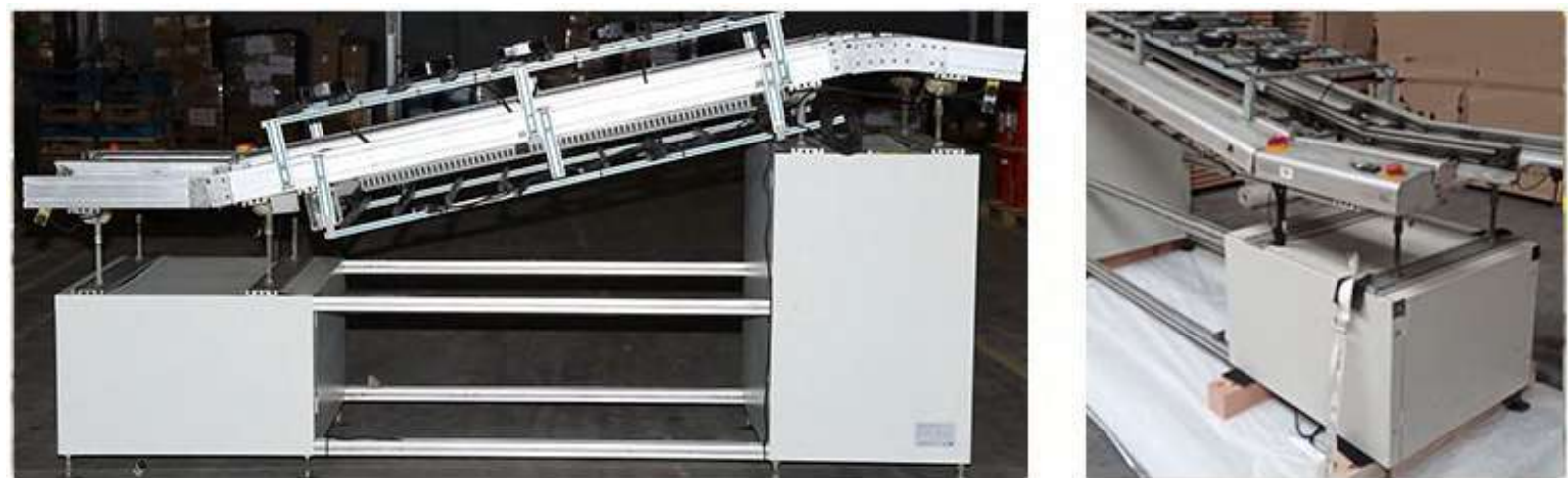
YIMEI Exit/Outfeed conveyor for Wave Soldering Machines

See more details



Nutek NTM430VS Exit/Outfeed conveyor with cooling fans (2011)

See more details



Wave Infeed/Entrance Conveyor:

Vitronics Entrance/Infeed conveyor for 6622CC Wave (exclusive for 6622CC)

See more details



Contact us today if you require any additional details