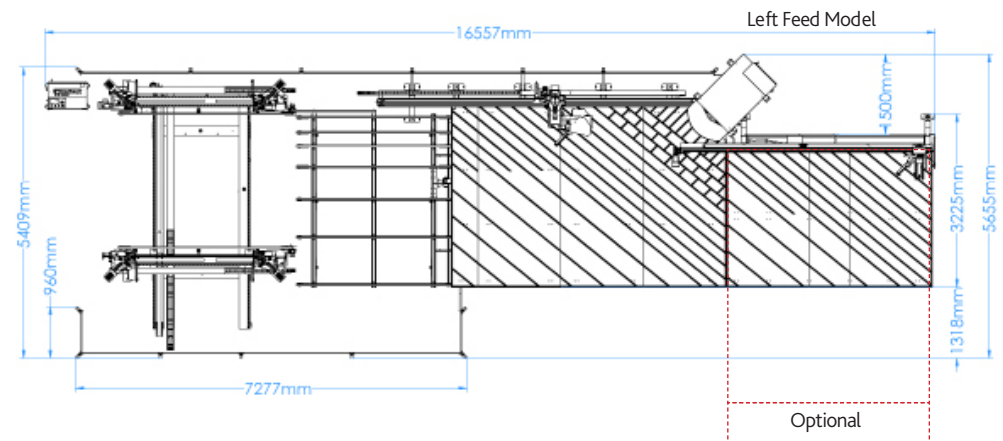
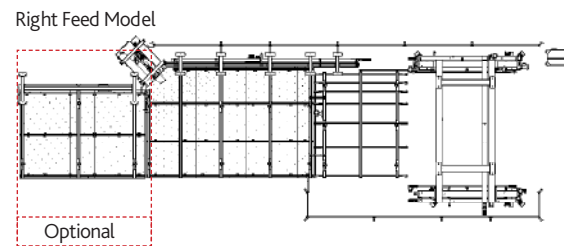


General Features

- Designed for welding and cleaning the welding chips of PVC frames.
- Robust mechanical design suitable for high speed production.
- Maximum performance thanks to high quality materials used on its production.
- Automatic greasing system.



Control Panel



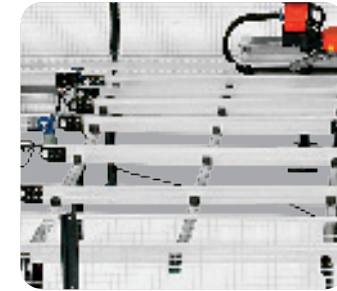
- Compatible to all cutting and optimization programs thanks to its user friendly and flexible operation system.
- Zero and normal welding can be adjusted from screen.
- Special software which enables the selection of profile trolley stocking arrangement from the screen in order to make customer based production.
- All units parameters can be set independently from each other easily.
- Periodical maintenance reminder function.
- Welding by entering the dimensions manually without using barcode reader.
- Information transfer with Cf card.

Welding Unit (MK 2010)



- Welds 4 corners of PVC profiles at 90° angle at the same time.
- PID system to adjust heating degree and time parameters independently.
- Saving of time and cost thanks to roller formed teflon replacement system.
- Long lasting heating plate distributes the heat homogeneously.
- Practical mould replacement.
- Linear measurement system provides measuring.

Cooling Unit



- The welded frame is cooled on this unit while the previous frame is cleaned.

Standard Equipments



- BR 100 Barcode Reader

Transfer and Rotating Unit (GA 1010 - GB 2010)



- Takes the welded frame from cooling unit and conveys to cleaning unit. After first corner is cleaned, rotates the frame to provide the cleaning of other corners respectively.
- It proportions between small and large frames and optimizes rotating speed in order to rotate the frame without vibration and prevents welding quality disintegration.
- Rotating unit prepares the second operation while corner cleaning is made.
- 4 corners cleaning time of a frame is around 50 sec.

Cleaning Unit (CD 3050)



- Special design tools clean top, bottom and inner parts of frames.
- Cleans inner parts of sill frames.
- High quality cleaning of top and bottom parts of laminated and unlaminated profiles with different tools.

Optional Equipments



- Welding Moulds



- EB 100 Ethernet Connection.



- M 100 Unloading Conveyor



- CB 200 Gasket Pressing

<p>a max: 130 mm h max: 180 mm</p>	<p>L: 14000 mm W: 5550 mm H: 2000 mm</p>	<p>400 V L1-L2-L3-N-PE 50 / 60 Hz 15 kW</p>	<p>4150 kg</p>	<p>A min: 490 mm A max: 3555 mm B min: 390 mm B max: 2510 mm</p>	<p>6-8 Bar 90 l / Cycle</p>	<p>ØD: 230 mm</p>
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- The product has patented features.