

FEATURES AND SPECIFICATIONS

The Molex Hawk termination machine is designed for use with two different Molex product lines with only a minor tooling change. This machine will assemble 2.54mm (.100") Pitch SL™ Flat Flexible Cable connectors to Flat Flexible Cable, Flexible Printed Circuitry and membrane switch tails, along with 2.54mm (.100") Pitch SL IDT ribbon cable assemblies with a production rate of up to 750 per hour, depending on the operator's skill. This machine has the ability to produce 950 assemblies per hour with the addition of a magazine tube loader, (contact Molex for more information on this option). The Hawk will handle 2 to 25 circuits, (circuit size of 2 must be and circuit size of 3 should be processed in chains of 2 or more to avoid feed jams), and has the option of a carrier breakoff for both product lines. This machine is designed for mid-volume, semi-automatic applications with cable lengths greater than 1".

Features and Benefits

- Can be used with flat flexible cable or pre-notched ribbon cable. This allows for production flexibility and lowers overall cost.
- Automatic loading of connectors from tube packaging, which will reduce operator handling and increase production output.
- Operator interface keypad for data entry, such as setting batch size or displaying an operator fault message, to help ensure proper operation.
- Automatic carrier strip breakoff available, which can be factory ordered or field installed and will reduce operator's handling of product.
- Meets OSHA safety requirements and is totally enclosed for operator safety.
- Available in 220 volts and has been CE certified for use in Europe

Electrical

Voltage: 110/220 VAC, 50/60 Hz, 1.0A
Foot switch activated

Mechanical

Dimensions: Height—494.00mm (19.50") (without feet)
Width—945.00mm (37.25")
Depth—914.00mm (36.00")

Weight: Unpacked—48.10 kg (103 lbs.)

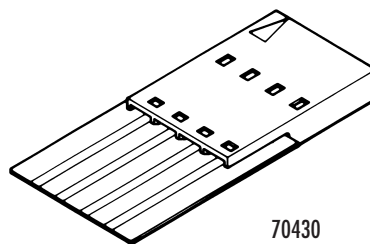
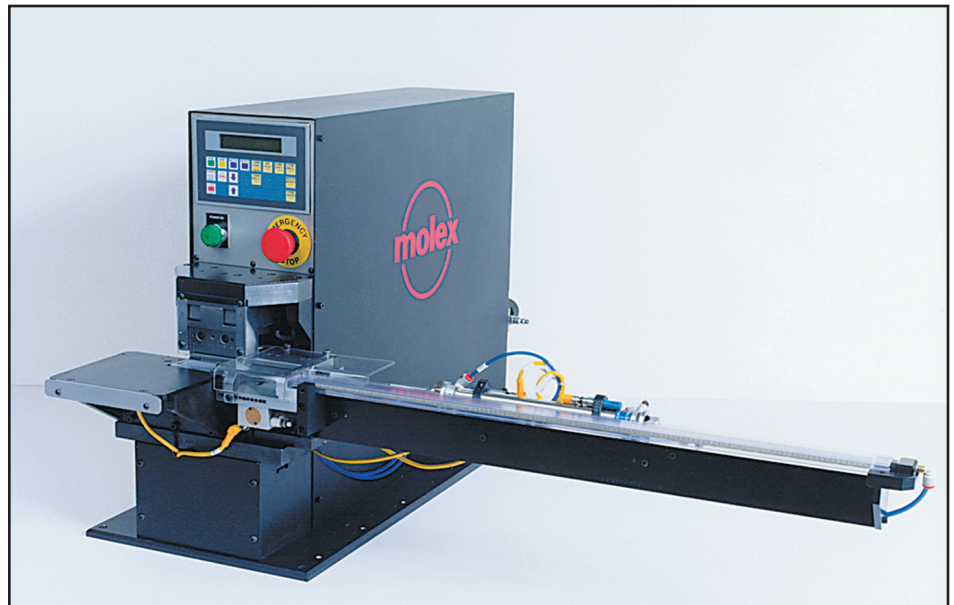
Pneumatics: Pressure—5 BAR (80 psig) min.

Consumption—14L/min. (.5 SCFM)

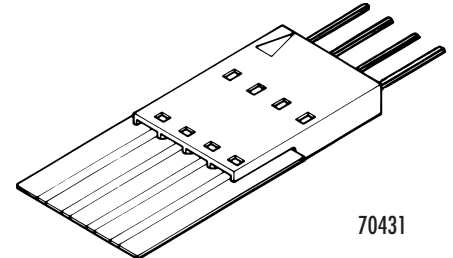
Processing Capability: 750 connectors per hour, depending on operator's skill. Up to 950 connectors per hour with special order magazine tube loader. Consult factory for more information.



Flat Flexible Cable and IDT Ribbon Cable Hawk Machine

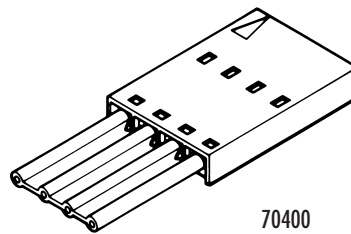


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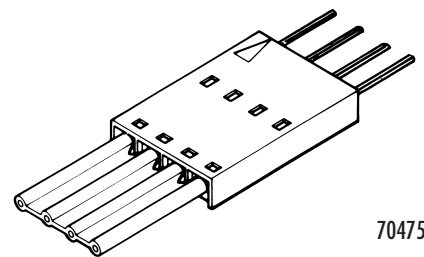


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Ribbon Cable



70400



70475

ORDERING INFORMATION

Order No.	Description	For Use With	Voltage/Hz
62300-2900	FFC Terminator	70430, 70431, 40556	110/220V AC 50/60 Hz
62300-3000	Ribbon Cable Terminator	70400, 70475	110/220V AC 50/60 Hz
62300-5200	FFC Terminator with Breakoff	70430, 70431, 40556	110/220V AC 50/60 Hz
62300-5300	Ribbon Cable Terminator with Breakoff	70400, 70475	110/220V AC 50/60 Hz
62300-5100	FFC Tooling Required for Changeover from Ribbon Cable	70430, 70431, 40556	110/220V AC 50/60 Hz
62300-5000	Ribbon Cable Tooling Required for Changeover from FFC	70400, 70475	110/220V AC 50/60 Hz

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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