

Frame Joining Capabilities:

Moulding Width
(min to max)
6 to 130mm (¼" to 5 1/8")

Moulding Height
(min to max)
6 to 80mm (¼" to 3 1/4")

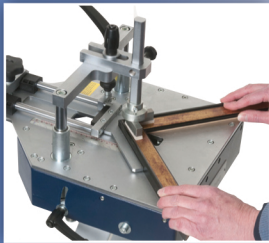
Max Distance Between V-Nails (Stroke)
180mm (7")

Pre-set V-Nail Position Stops
Multiple

V-Nail Sizes
3, 5, 7, 10, 12, 15mm
(SW-HW-HDF)

V-Nail Channel Capacity
220 V-Nails

Clamping Pad System



Positive Placement Vertical Clamping

- Improves clamping by incorporating pre-drilled positioning adjustments
- Spring loaded pull pin locking mechanism eliminates slippage, wear on vertical rod and allows quick adjustments



Easy Field Replacement

Enables a quick change to a different clamping pad depending on joining applications



Clamping Pads

- All clamping pads are interchangeable with magnetic, single and double metal pressure plates
- Three different pads are available based on moulding hardness, contour, finishes or coatings



9463

U-200 Unique Performance Features

- U-200 unique V-Nail Driver Assembly provides trouble-free operation – Up to 1 Million Cycles
- Pedal Actuator – Requires limited force for nail insertion
- Spring-loaded pull pin locking clamp mechanism allows quick adjustment for different size mouldings
- Light weight – Easy shop mobility
- Quiet operation – Ideal for retail type shop operations
- Easy table tilt adjustment
- Join either from front or back of machine
- Cable adjustment for actuator pedal height
- Requires small foot print: 450mm (18") wide x 750mm (30") deep

Machine Dimensions & Weight

Width: 450mm (18")
Length: 750mm (30")
Height: 1280mm (50")
Weight: 38kg. (83 lbs.)



7009

7012

Part No Information

7009 #178720006

U-200 Manual Underpinner
(Formerly Model A2M200)

U-200 Underpinner includes:

- (1) 7mm Nail Head
- (1) 10mm Nail Head
- (1) 12mm Nail Head
- (1) Single Vertical Positive Placement Clamp
- (1) Fixed Fence 90°
- (1) Single Metal Pressure Plate
- (1) Magnetic Support for Vertical Placement Clamp
- (1) Blue Rubber Pad (SW)
- (1) Yellow Rubber Pad (MW)
- (1) Black Rubber Pad (HW)
- (1) Round Pressure pad - Felt
- (1) 4mm Hex Key
- (1) 5mm Hex Key
- (1) 6mm Hex Key
- (4) Machine base levelers
- (1) Machine Manual w/warranty card

Accessories & Replacement Items

- 7012 Extension Wings Kit #A22000004
- 244120130 Magnetic Base for Clamp Assembly
- 298390370 Single Vertical Positive Placement Clamp
- 242230300 Single Metal Pressure Plate
- 397100005 Magnetic – Single Metal Pressure Plate
- 9463 Blue Replacement Rubber Pad
For softer woods
- 9464 Yellow Replacement Rubber Pad
For medium woods
- 9465 Black Replacement Rubber Pad
For harder woods
- 243160020 Adjustable Fence (2 Knobs)
- 375400010 Fixed Fence - 120°
- 375600010 Fixed Fence - 135°
- 243180010 Fixed Fence - 90° Raise H10
- 394950010 Nail Head – 3mm
- 1954A Nail Head – 5mm
- 1954B Nail Head – 7mm
- 1954C Nail Head – 10mm
- 1954D Nail Head – 12mm
- 1954E Nail Head – 15mm

Check prices at: www.lionpic.co.uk



Alfamacchine "Power Twist"™ PTM V-Nails

These are designed to improve the mitre joint quality for framed art or woodworking type assemblies. Available in 3, 5, 7, 10, 12, and 15 mm sizes.

In packages for custom framers or larger volume production. Use with softwood, hardwood, MDF and plastic frame mouldings.

Authorised
Alfamacchine Distributor



LIGHTWEIGHT • EASY SHOP MOBILITY • QUIET OPERATION • SIMPLE FEATURE • EASY TABLE-TILT ADJUSTMENT • MANUAL • COMPACT



U-200 Frame Joining Capabilities

(was A2M200)

Moulding Width
6mm min to 130mm max
(¼" to 5 1/8")

Moulding Height
6mm min to 80mm max
(¼" to 3 1/4")

**Max Spacing
Between V-Nails**
180mm (7")

**Pre-set V-Nail
Position Stops**
Multiple

PTU V-Nail Sizes
3, 5, 7, 10, 12, 15mm
(SW-HW-HDF)

**V-Nail
Channel Capacity**
220 V-Nails

MADE IN ITALY



U-200 Manual Underpinner

The **U-200** entry-level frame assembly machine is an affordable option for any small retail operation. As a fully manual machine, it requires no compressed air or electrical power to operate. The **U-200** allows your frame or graphic shop to bring the joining operation in-house for cost control and quick customer turnaround.

The **U-200** is compact, quiet operation and has a small footprint. The lightest and most portable U-Series joiner, it can be easily moved from place to place in your business environment. It can handle moulding sizes up to 130mm (5 1/8") wide and 80mm (3 1/4") high. It offers a tilting base with front or rear set-up and a "positive placement" clamping feature.

Enjoy years of trouble-free operation with our unique V-Nail® Driver Assembly designed to eliminate frequent blade changing.

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Alfamacchine Distributor

Acorn
Picture Framing Supplies