



REQUEST FOR QUOTE

Meter Mixer or Adhesive Applicator for
Finger Jointers and Laminated Products

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Note - Mixing Equipment and Applicator Heads are Custom-built and Machined to the specifications provided herewith. We strongly recommend you get it right the first time, there are no refunds for your mistakes! Cutter and Adhesive Suppliers are recommended as a final check before submitting.

Please complete the following:

Company Name _____

Postal Address _____

Shipping Address (if different from above) _____

Phone No _____

Email _____

Contact Name _____

METER MIXER APPLICATION INFORMATION - Define the equipment function

Pick One: Finger Jointing Edge Lamination Face Lamination
 Other _____

Adhesive Supply: Gravity Feed to Mixer Pump Feed to Mixer
 Apquip Provide Pump
Distance: Tote to Mixer _____

Adhesive Delivery: Existing Apquip Applicator Roller Trough
 Existing Other Applicator Level Sensing Required

 Flow Monitoring Required
 Distance: Mixer to Applicator _____

Adhesive Cleaning: Resin Catalyst
 Oil Warm Water Oil Warm Water
 Cleaning Agent _____ Cleaning Agent _____

5 HARRIS COURT UNIT Q MONTEREY, CA 93940 TEL 831.642.6565 FAX 831.642.6563



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ADHESIVE INFORMATION DATA SHEET

Adhesive Supplier _____

Adhesive Supplier's Product Name/Code _____

Glue Type. Melamine EPI Resorcinol PVA API Urethane

Resin _____ Hardener _____

Ph (Acidity): Resin _____ Hardener _____

Density: Resin _____ Hardener _____

Viscosity: Resin _____ cps Hardener _____ cps
(If powder, write powder.)

Min Ratio by Weight: Parts Resin _____ to Parts Hardener _____

Max Ratio by Weight: Parts Resin _____ to Parts Hardener _____

Min Ratio by Volume: Parts Resin _____ to Parts Hardener _____

Max Ratio by Volume: Parts Resin _____ to Parts Hardener _____

Is any Filler added to the resin or hardener?

Type of Filler (Wheat Flour, Nut Flour, etc.) _____ at _____ % weight.

Maximum area of Joint to be glued _____ square inches

(Note: On Finger Jointers that assemble and clamp a packet of feed stock, the maximum area of joint is the total of the timber packet, not the individual pieces.)

Number of pieces/packets past applicator head _____ [pc / min]

Maximum Lineal speed past applicator head _____ [in / sec] [ft / min] (select one)

Manufacturer's Recommended Coverage Rate _____ grams / inch² / 1000 ft²

Your Target Coverage Rate if not same as Mfr. _____ grams / inch² / 1000 ft²

Flow Requirement: _____ Liters / Min _____ Gallons / Min

Technical Data Sheet available? Yes No Email to sales@Apquip.com

Material Data Sheet available? Yes No Email to sales@Apquip.com

Adhesive Supplier Contact Name: _____

Phone: _____ Fax: _____ Email: _____

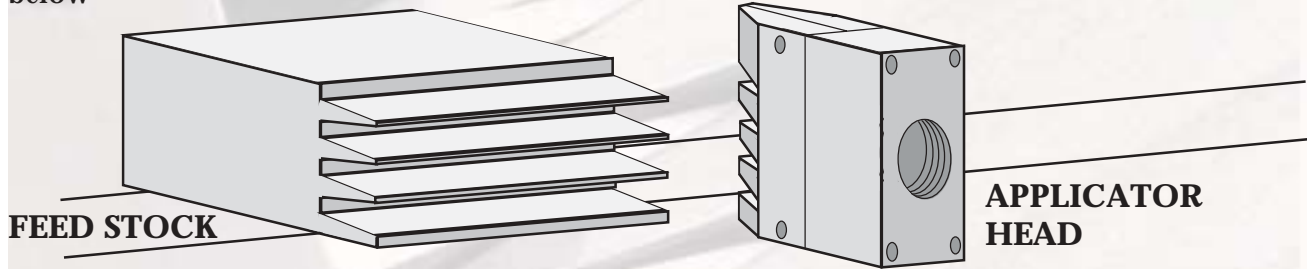
(Include Country Code, City Code, Area Code and Number.)

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FINGERJOINT APPLICATOR DATA SHEET (Skip this page for Lamination Lines)

Machine Manufacturer _____

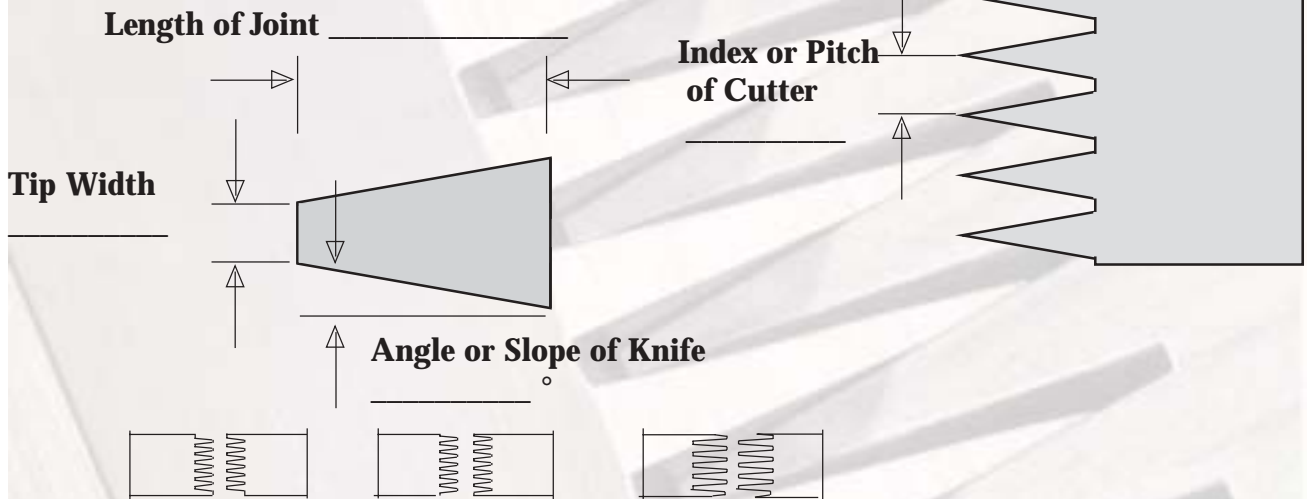
Indicate direction of feed stock movement past Applicator Head by drawing an arrow on sketch below



What is the **Lug spacing?** _____

Maximum Lineal Speed of feed stock past applicator head? _____ Feet / Min.
or _____ Meters / Min.

Enter the **Critical Dimensions** on sketches below:



Joint Type? Reversible Male-Female Feather Other _____

Adjustable or Fixed Height Applicator Head? _____

Maximum No. of Knives in Stack? _____

Minimum No. of Knives in Stack? _____

Special Options (Refer to Apquip Brochures) or Special requests? Note Here: _____



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LAMINATION APPLICATOR DATA SHEET (Skip this page for Fingerjoint Lines)

Application Type? Structural Beam "I" Beam Other

Structural and Other: Face Application Edge Application

Indicate direction of feed stock movement past Applicator Head by drawing an arrow on sketch below



Maximum Lineal Speed of feed stock past applicator head? _____ Feet / Min.
or _____ Meters / Min.

Sketch(es) Required!

Edge Bonding - Profile drawing and Glue Station on conveyor.

Face / Edge Bonding - Feed Stock width(s). _____ Min _____ Max
Feed Stock length. _____ Min _____ Max

"I" Beam Rebate - Profile drawing, timber orientation at Glue Station, and Glue Station on conveyor.

Application Rates:

Adhesive Application Rate _____ liter / min _____ gallon / min
Adhesive Board Coverage _____ grams / inch² _____ / 1000 foot²

Control System:

Does machine have a device to detect feedstock and provide an on/off signal? Yes No

Should we quote for this device? Yes No

Is the Signal Pneumatic or Electric? _____ Electrical Signal Voltage? _____ AC/DC

Do you require programmed Glue Skip capability? Yes No

Special Requirements? Note Here: