



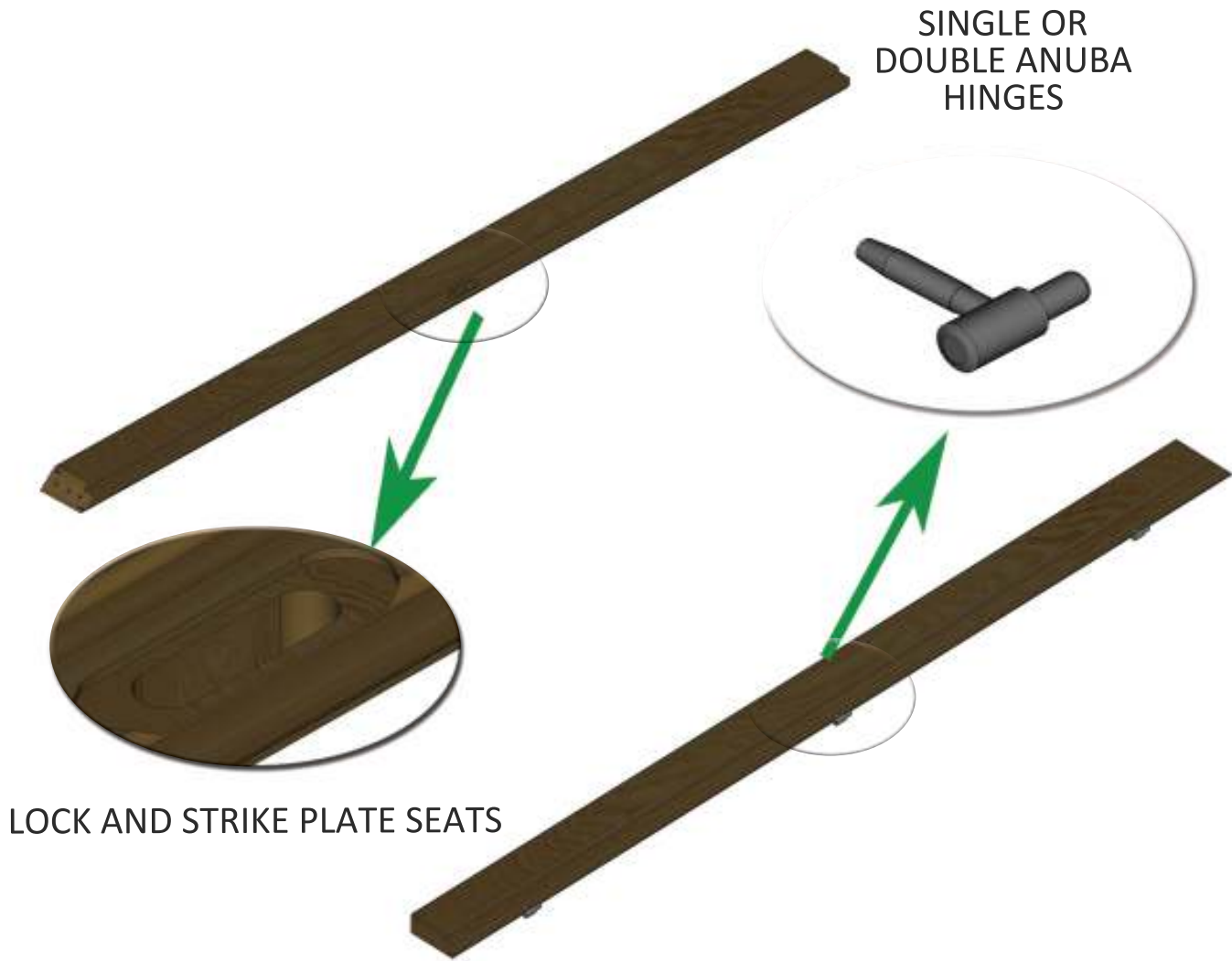
# STEMMAS

*SPECIAL WOODWORKING MACHINERY  
IS OUR STANDARD*



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our standard®

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our standard®



DOORS  
AND  
JAMBS



UP TO 160 JAMB KITS PER SHIFT



**EASY-JAMB** IS THE ENTRY-LEVEL, CUSTOMIZABLE SOLUTION FOR WORKING STILES AND RAILS OF DOOR JAMBS. 45° OR 90° CUT, DRILLING FOR DOWELS AND JOINT SCREWS, MILLING FOR HINGE AND STRIKE-PLATE SEATS, ANUBA SCREWING. MANUAL LOADING AND UNLOADING



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UP TO 190 JAMB KITS PER SHIFT

**PERFECT-JAMB** IS THE ADVANCED, CUSTOMIZABLE SOLUTION EQUIPPED WITH CNC CLAMP FOR AUTOMATIC LOADING OF STILES AND RAILS OF DOOR JAMBS. 45° OR 90° CUT, DRILLING FOR DOWELS AND JOINT SCREWS, MILLING FOR HINGE AND STRIKE-PLATE SEATS, ANUBA SCREWING

AVAILABLE WITH GASKET INSERTION SYSTEM



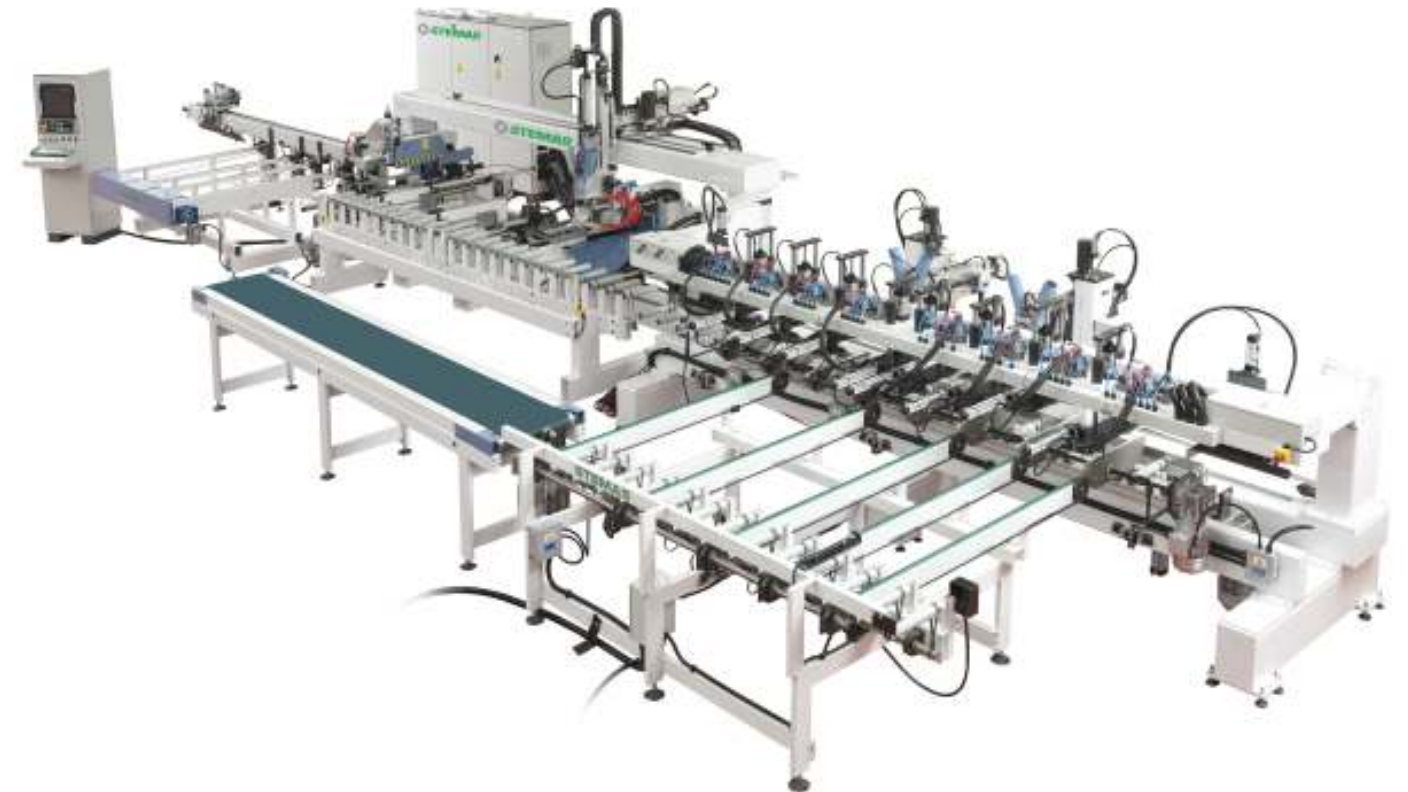
PERFECT-JAMB



PERFECT-JAMB-HP

UP TO 350 JAMB KITS PER SHIFT

DOUBLE STATION FOR A HIGHER PRODUCTIVITY



**PERFECT-JAMB-HP** IS THE HIGH-PRODUCTIVITY, CUSTOMIZABLE LINE FOR DOOR JAMB KITS. CNC CLAMP FOR AUTOMATIC LOADING WITH OPTIONAL GASKET INSERTION.

45° OR 90° CUT, DRILLING FOR DOWELS AND JOINT SCREWS, MILLING FOR HINGE AND STRIKE-PLATE SEATS, ANUBA SCREWING. AUTOMATIC PIECE-RETURN SYSTEM THAT ALLOWS ONE OPERATOR TO LOAD AND UNLOAD THE MACHINE IN THE SAME POSITION



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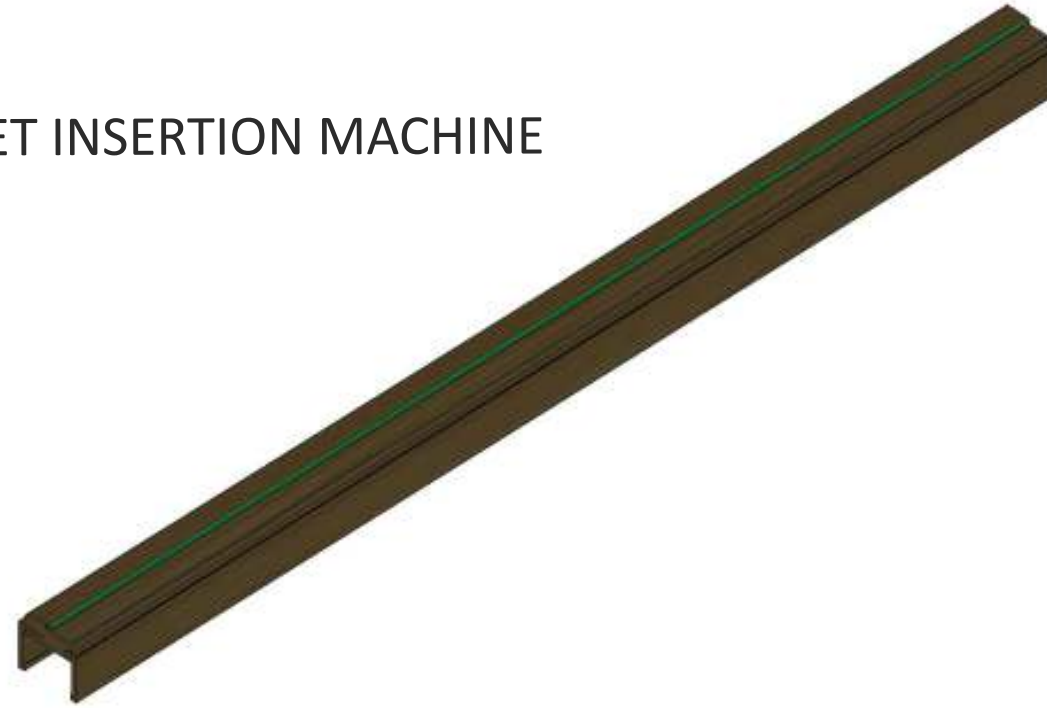


PERFECT-JAMB-HP

DOORS  
AND  
JAMBS



GASKET INSERTION MACHINE





**FLASH-JAMB** IS THE TOP-NOTCH CUSTOMIZABLE LINE FOR WORKING STILES AND RAILS OF DOOR JAMBS. 45° OR 90° CUT, DRILLING FOR DOWELS AND JOINT SCREWS, MILLING FOR HINGE AND STRIKE-PLATE SEATS, ANUBA SCREWING



**UP TO 960 JAMB KITS PER SHIFT**

THE ULTIMATE UPGRADE IS **FLASH-JAMB-HP**, GETTING MORE PRODUCTIVITY BY WORKING STILES AND RAILS IN DIFFERENT STATIONS

**UP TO 1440 JAMB KITS PER SHIFT**



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**WINGS** IS THE AUTOMATIC MACHINE FOR GLUING "L" PROFILES WITH 45° OR 90° CONNECTION



WINGS



ASSEMBLING "L" PROFILES ON CENTRAL PANELS OF DOOR JAMBS USING PUA AND HOT-MELT GLUE



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KEY, HANDLE, LOCK, HINGE SEATS MILLING AND DRILLING FOR ANUBA.  
WORKING ON BOTH DOOR PANELS AND DOOR JAMBS



DOORS  
AND  
JAMBS

DOORS  
AND  
JAMBS

 **STEMAS**  
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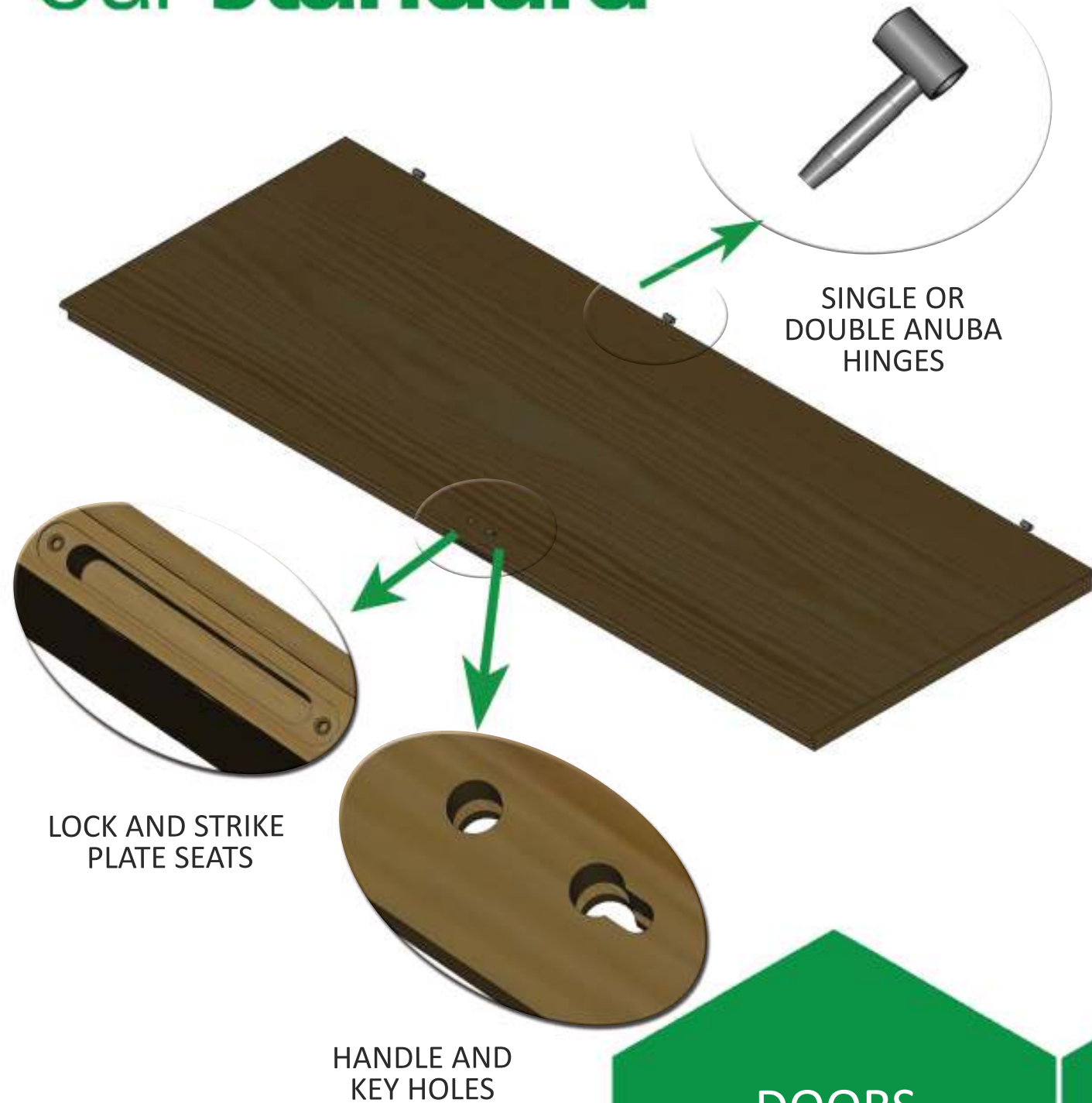


THROUGH-FEED SOLUTIONS FOR ROUTING AND CUTTING DOOR PANELS





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DOORS  
AND  
JAMBS

PERFECT-DOOR



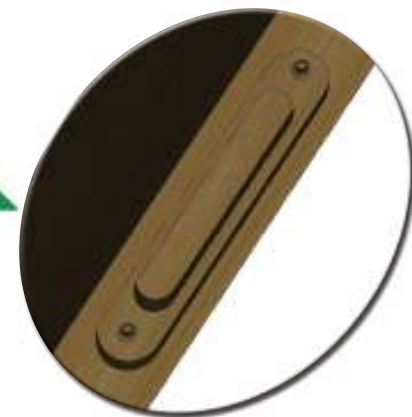
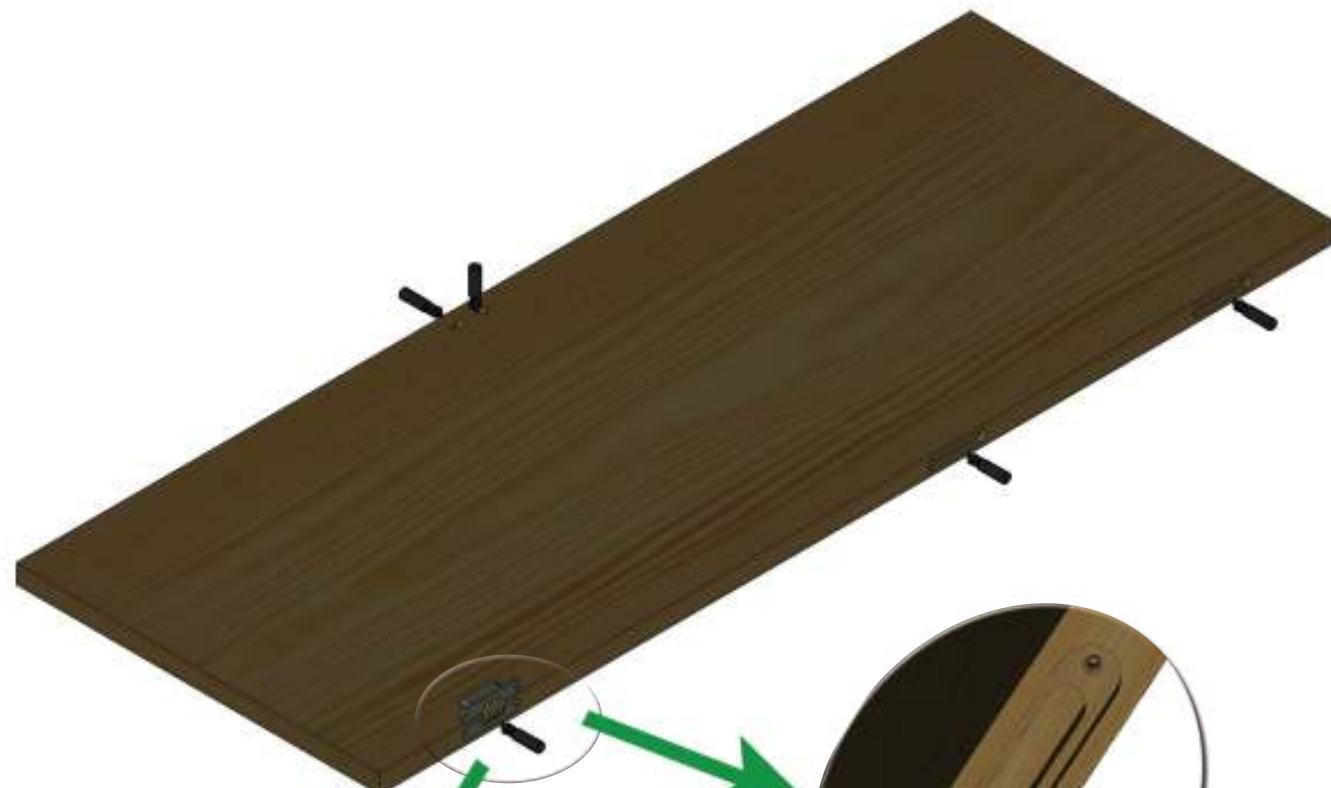
UP TO 600 DOORS PER SHIFT



**PERFECT-DOOR** IS THE ENTRY-LEVEL, CUSTOMIZABLE SOLUTION FOR WORKING DOOR PANELS. ROUTING, DOOR SPACE OPENING FOR GLASS, SQUARING, MILLING OF HINGE AND LOCK SEATS, ANUBA SCREWING, LOCK INSERTION AND SCREWING



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HIDDEN HINGES

DOORS  
AND  
JAMBS



**PERFECT-DOOR-HP** GETS DOUBLE, WITH TWO MACHINES IN LINE TO INCREASE THE PRODUCTIVITY



**UP TO 1300 DOORS PER SHIFT**

**PERFECT-DOOR-HP** IS THE HIGH-PRODUCTIVITY, CUSTOMIZABLE LINE FOR WORKING DOOR PANELS. ROUTING, DOOR SPACE OPENING FOR GLASS, SQUARING, MILLING OF HINGE AND LOCK SEATS, ANUBA SCREWING, LOCK INSERTION AND SCREWING





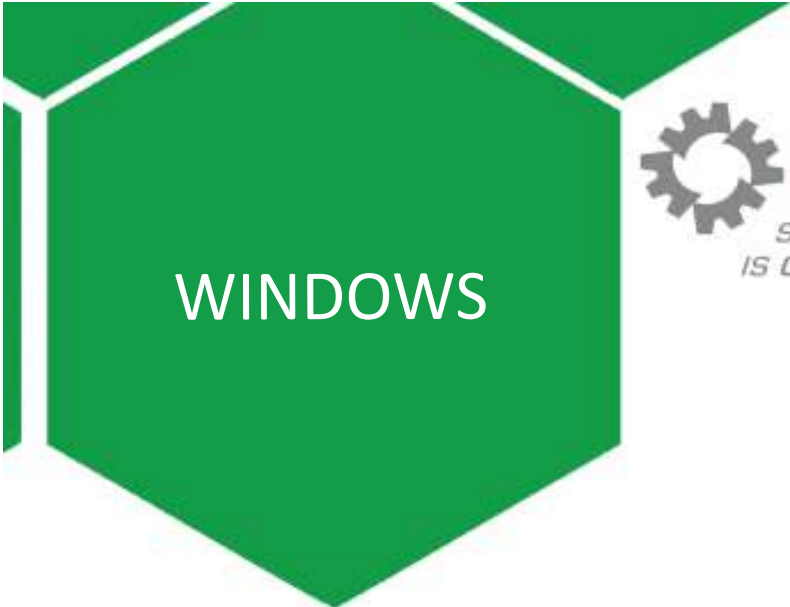
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STATIC SOLUTION FOR MILLING AND DRILLING WINDOW ELEMENTS



WINDOWS



WINDOWS



THROUGH-FEED SOLUTIONS FOR MILLING AND DRILLING WINDOW ELEMENTS



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BELT SANDING UNIT



DISC SANDING UNIT



ORBITAL SANDING UNIT



**P-SAND** IS THE SANDING SOLUTION FOR MOULDINGS, FRAMES AND PROFILES; VENEERED, RAW AND LACQUERED





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**SQUARE** IS THE SQUARING SOLUTION FOR PANELS, DOORS, CABINET DOORS, PROFILES, PLASTERBOARD, PARQUET, FIBER-CEMENT



SQUARE

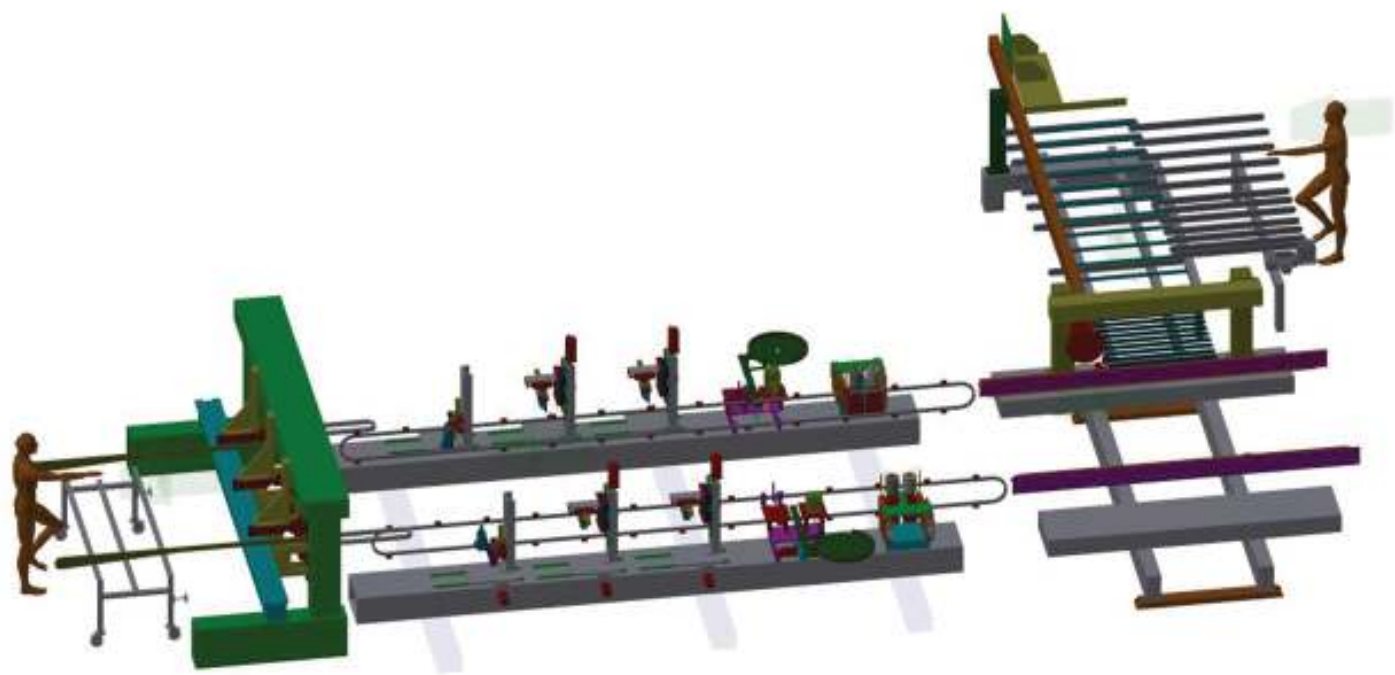
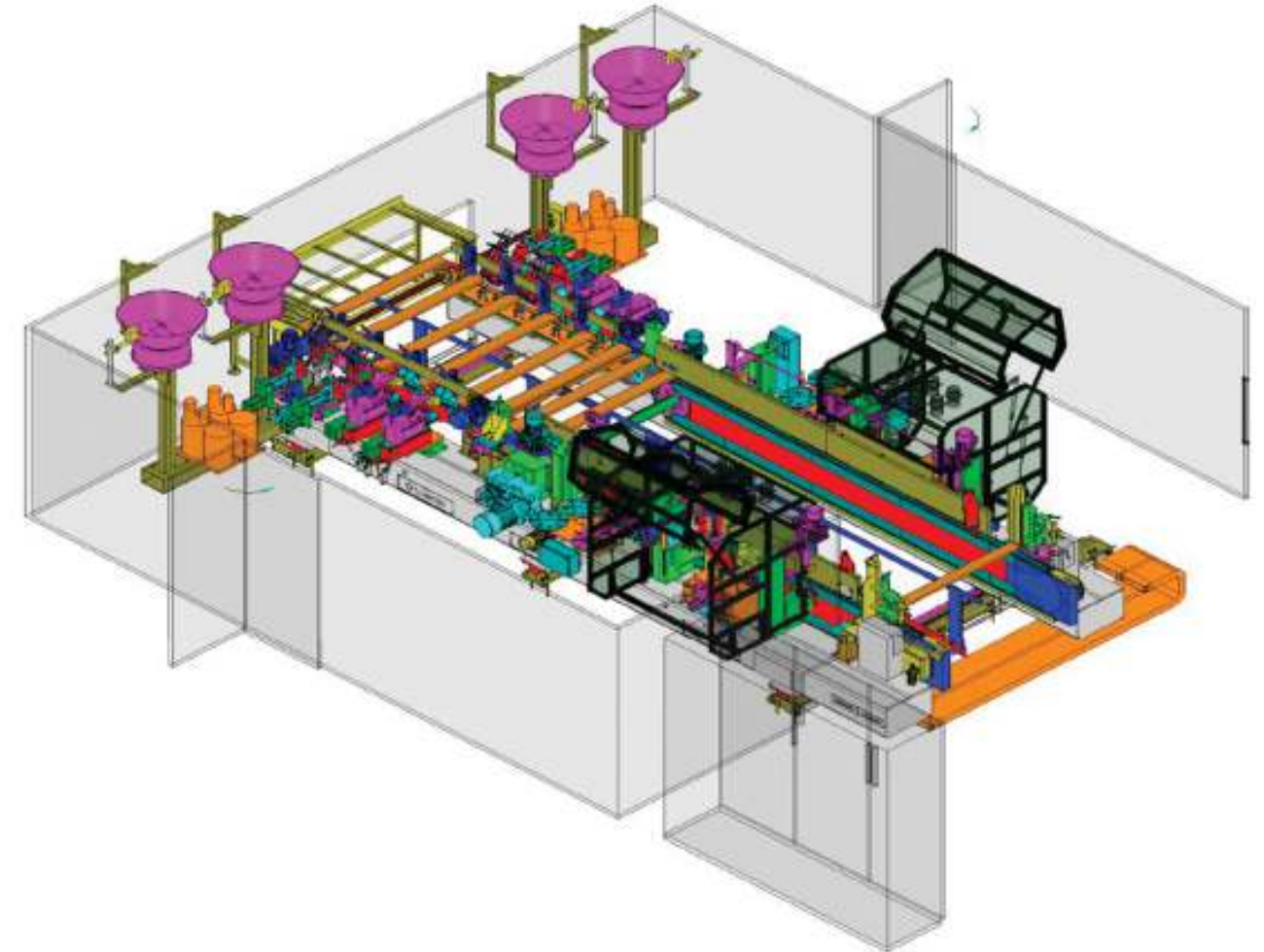
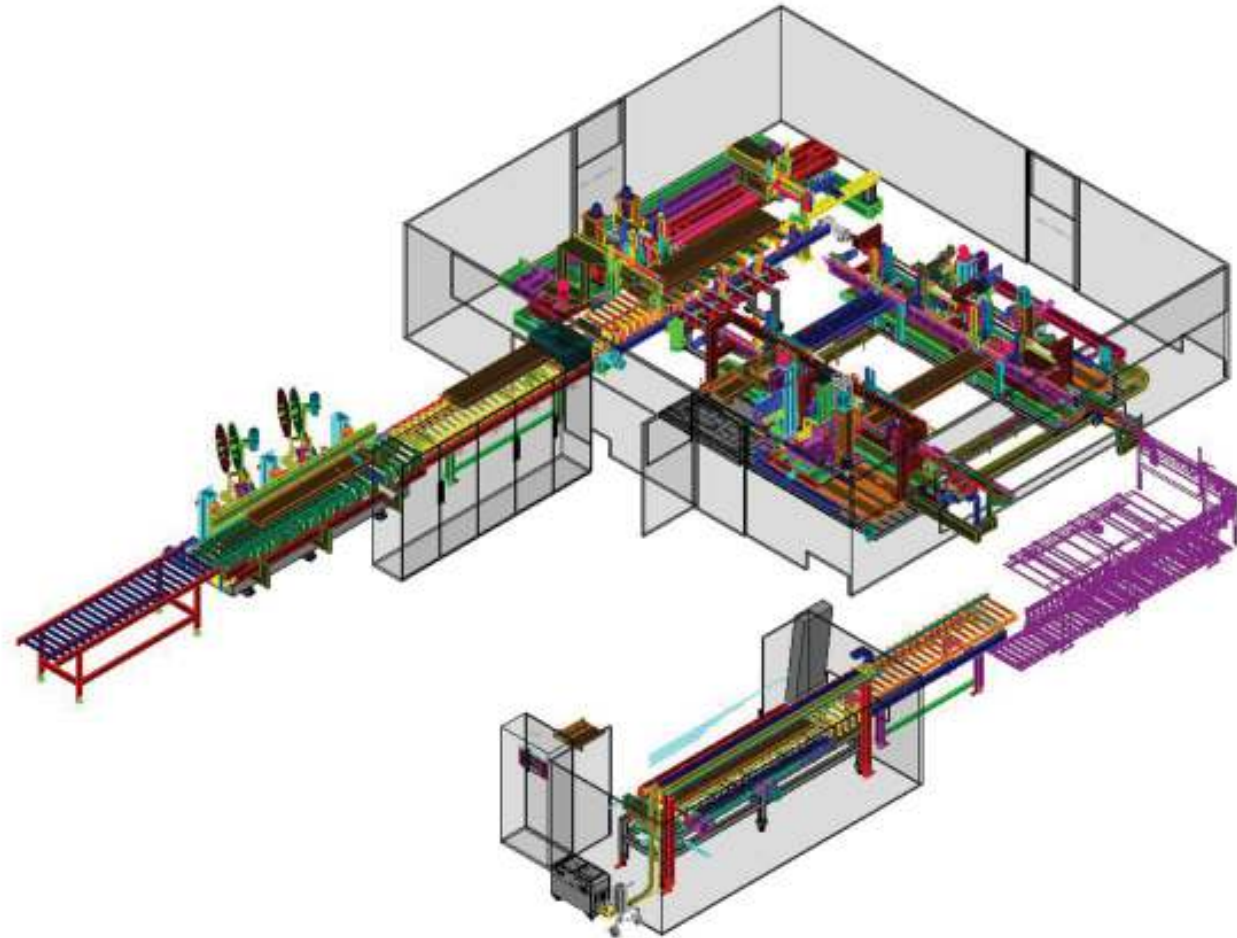


SQUARE

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SPECIAL WOODWORKING MACHINERY  
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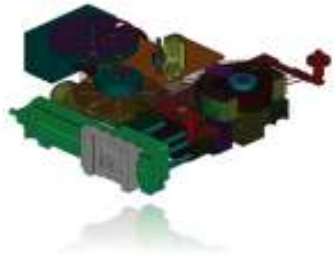




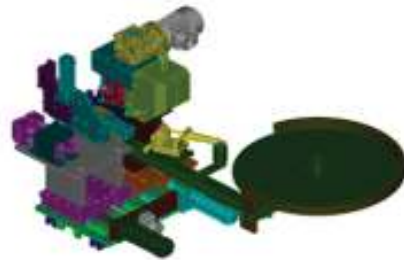




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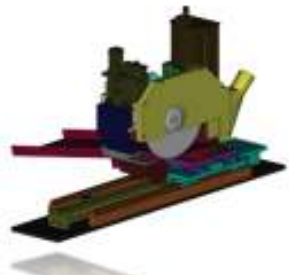
HOT-FOIL STAMPING



EDGE-BANDING



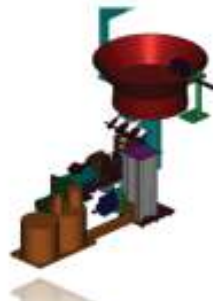
TRIMMING



CUTTING



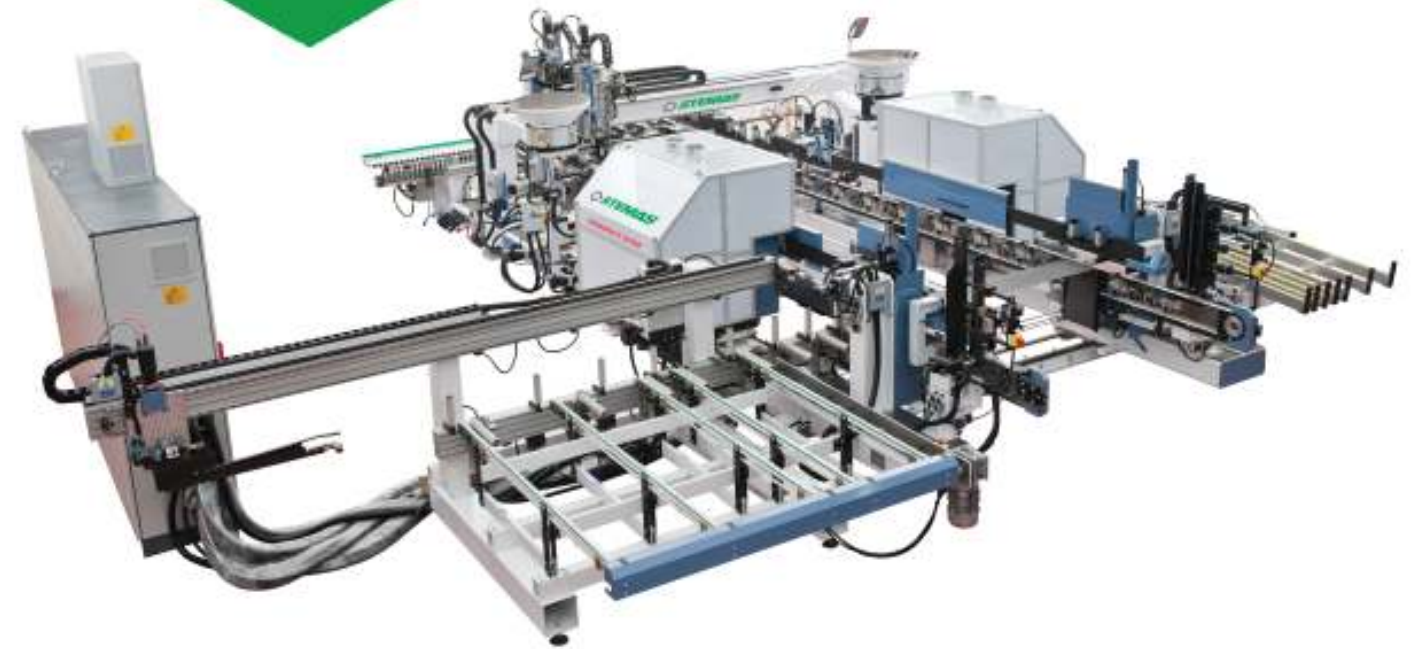
DRILLING



DOWEL INSERTION



PERFECT-STEP



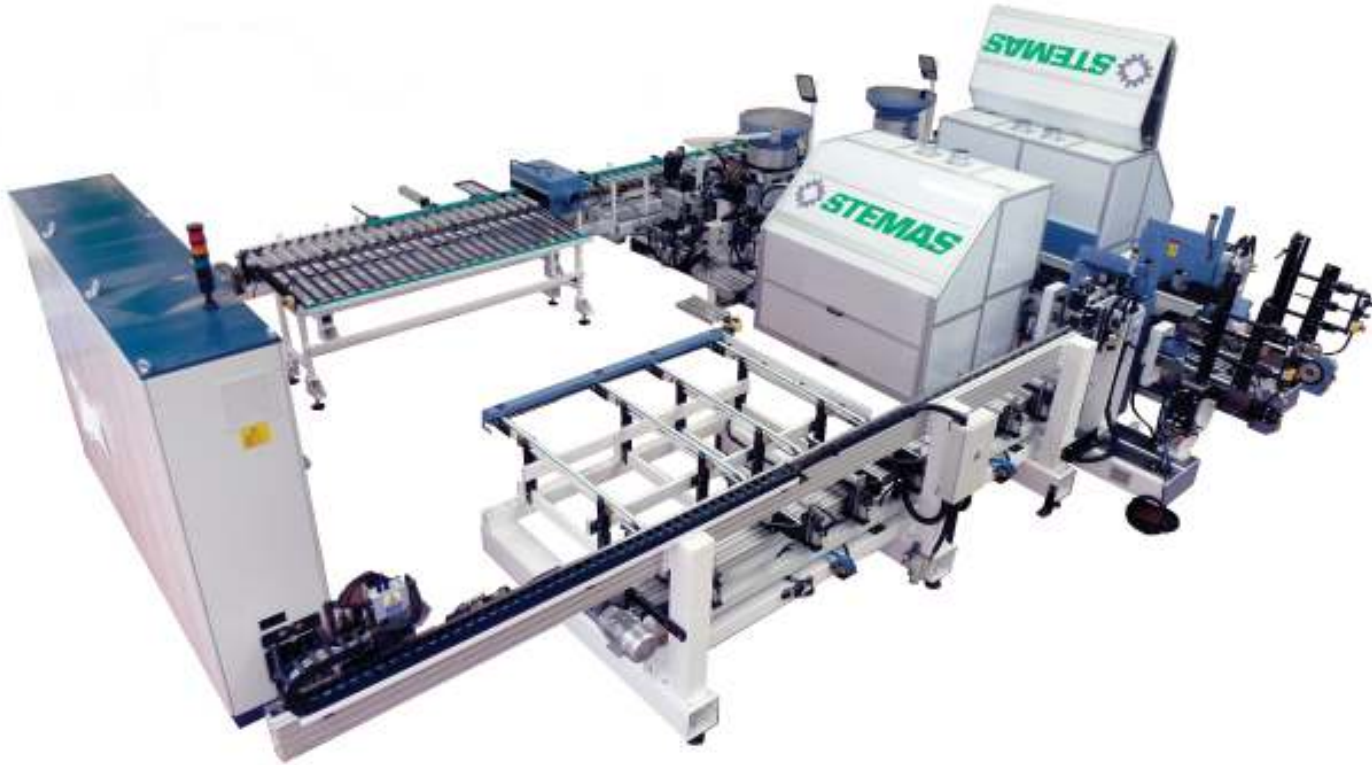
**PERFECT-STEP** IS THE FULLY CUSTOMIZABLE MACHINERY FOR  
EDGE-BANDING, TRIMMING, MILLING, 90° OR 45° CUTTING,  
CHAMFERING,  
HOT-FOIL STAMPING, BORING AND DOWEL INSERTING, ROLLING AND  
SANDING



FURNITURE



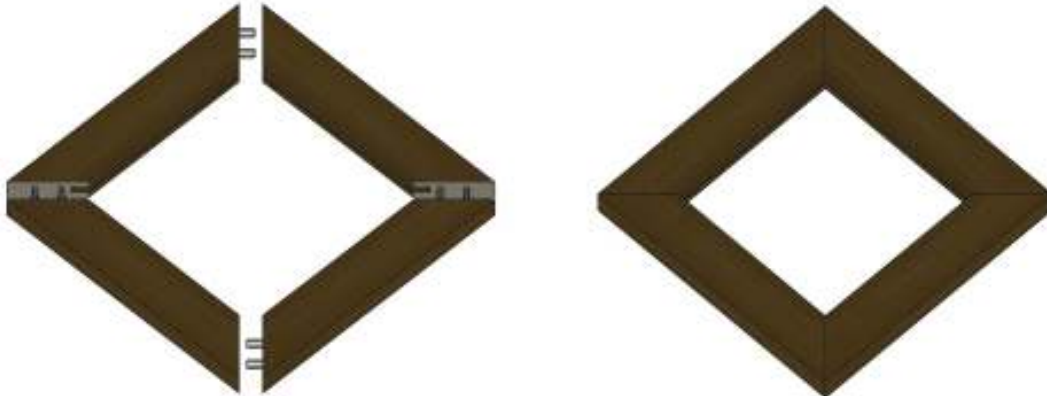
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PERFECT-STEP

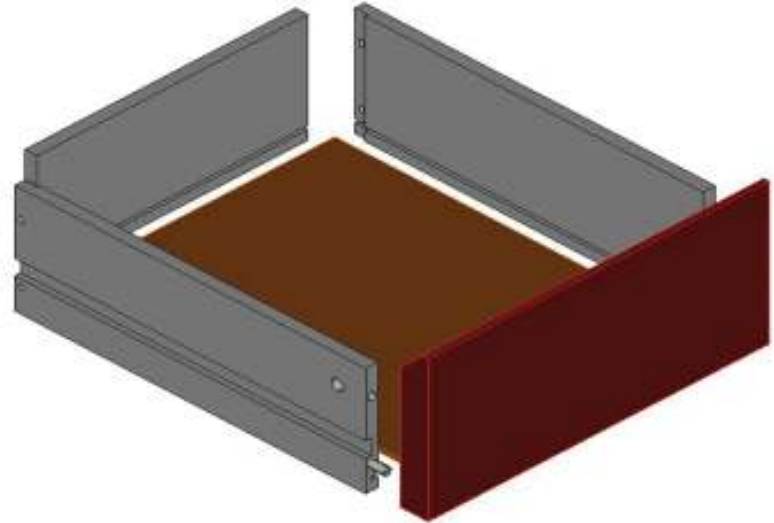


PERFECT-STEP





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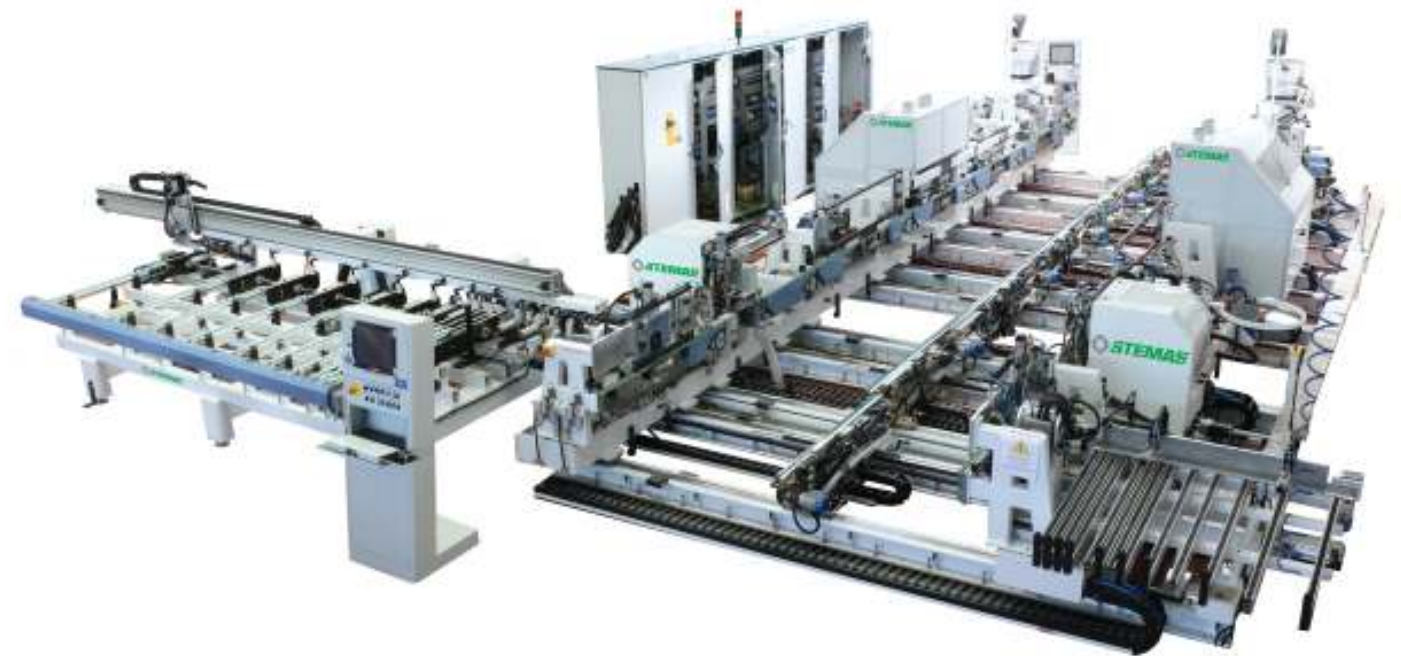


**UP TO 88 PIECES PER MINUTE**

**PERFECT-STEP**

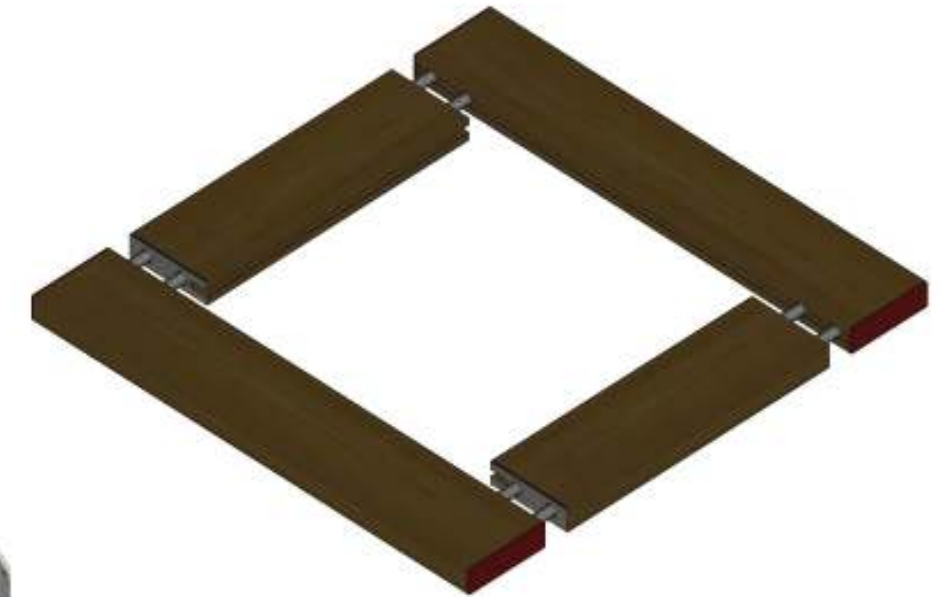
**FLEX-STEP**

 **STEMAS**  
SPECIAL WOODWORKING MACHINERY  
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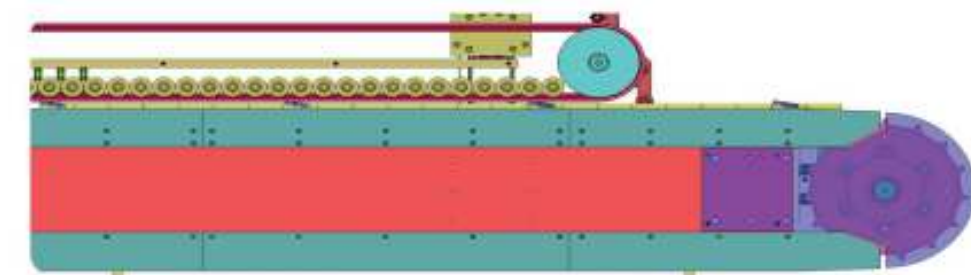
**FLEX-STEP** IS THE EVOLUTION ABLE TO WORK WITH INDEPENDENT SIDE OPENINGS.  
THIS SYSTEM ALLOWS TO WORK PIECES OF DIFFERENT LENGTHS SIMULTANEOUSLY FOR "JUST IN TIME" PRODUCTIONS





**UP TO 24 PIECES PER MINUTE**

**HYBRID-STEP** COMBINES THE STEP-BY-STEP TECHNOLOGY WITH THE FEED-TROUGH TECHNOLOGY .  
THIS SYSTEM ALLOWS TO PERFORM OPERATIONS WHICH REQUIRE DIFFERENT FEEDING SYSTEMS WITH THE SAME MACHINE



THROUGH-FEED TECHNOLOGY



STEP-BY-STEP TECHNOLOGY



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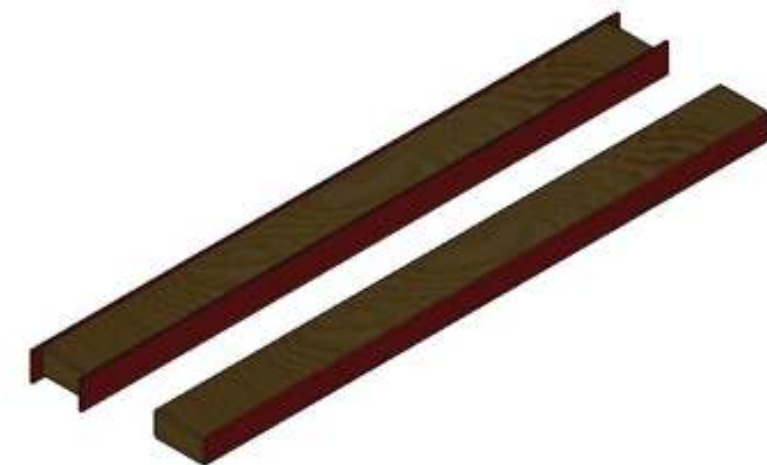
SLIDE

**PRO-ARCH** IS THE SOLUTION FOR MILLING AND SANDING  
ARCHED ELEMENTS



PRO-ARCH

**SLIDE** IS THE EDGE-BANDING SOLUTION FOR NARROW PIECES FROM 30mm



## PRO-END

MACHINE FOR EDGE-BANDING, TRIMMING AND DRILLING STILES OF CABINET DOORS



## FAST-NC

SOLUTION FOR DRILLING AND INSERTING DOWELS ON RAILS OF CABINET DOORS

## ST-FOIL

MACHINE FOR CHAMFERING AND FILMING RAILS OF CABINET DOORS.  
OPTIONAL DOWEL INSERTION



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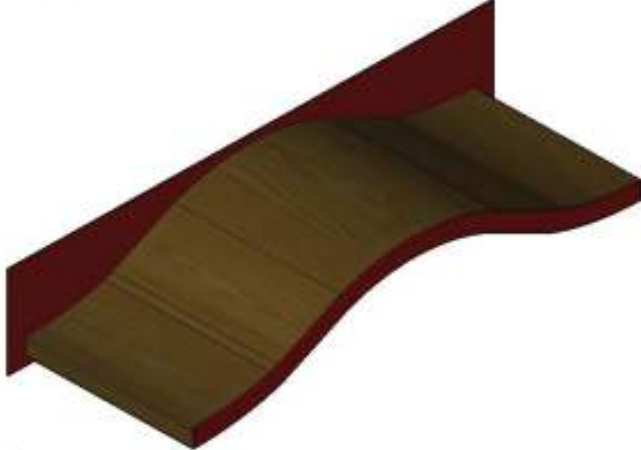
STATIC MACHINERY FOR MILLING, DRILLING AND DOWELING BOTH STILES AND RAILS OF FRENCH-CUT CABINET DOORS



ST-FRENCH



**STEMAS**  
SPECIAL WOODWORKING MACHINERY  
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**WAVE** IS THE SOLUTION FOR EDGE-BANDING AND TRIMMING CURVED PIECES, WITH 2 OR 4 CNC CONTROLLED AXIS



**MAN-TRIM** IS THE MACHINE FOR MANUAL TRIMMING OF "J SHAPES"

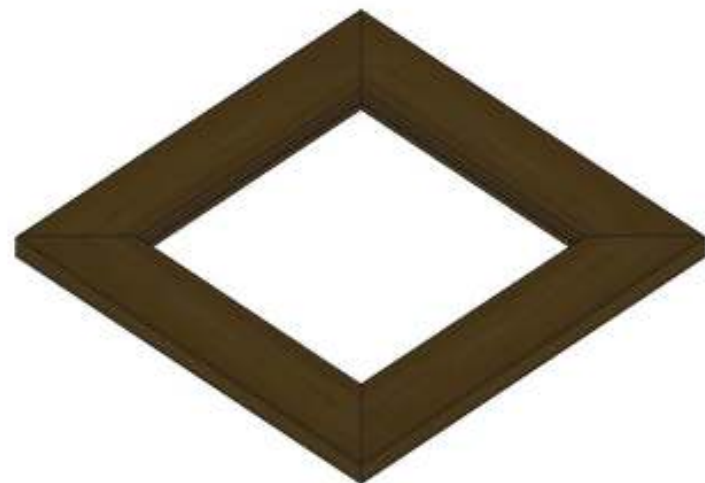
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STATIC MACHINE FOR 90° AND 45° RADIAL CUTTING AND DRILLING



**E-SAND** IS THE SANDING SOLUTION FOR PANEL EDGES;  
VENEERED, LAM AND LACQUERED







**GLOSS** IS THE POLISHING SOLUTION FOR PANELS AND EDGES



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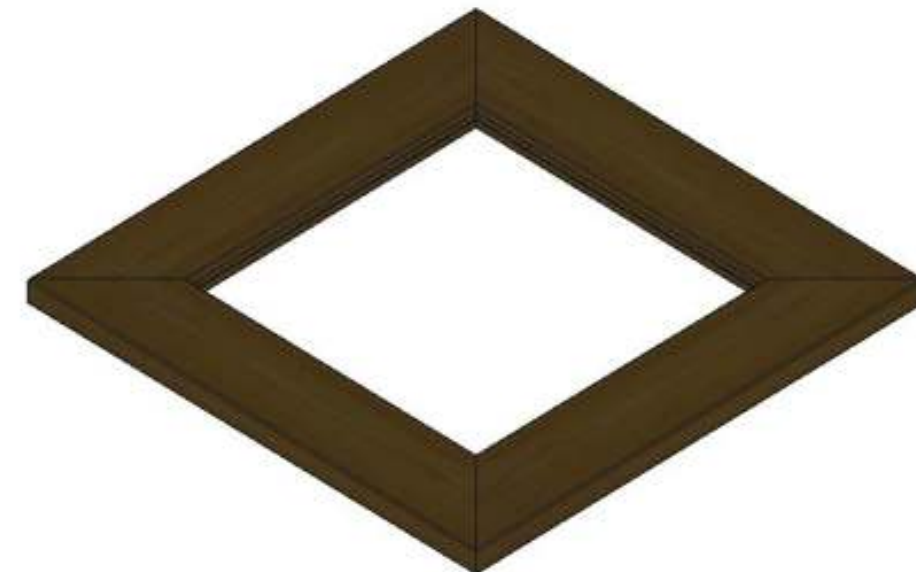


**EASY-CLAMP** IS THE AUTOMATIC SOLUTION FOR PERFECT ASSEMBLING

EASY-CLAMP

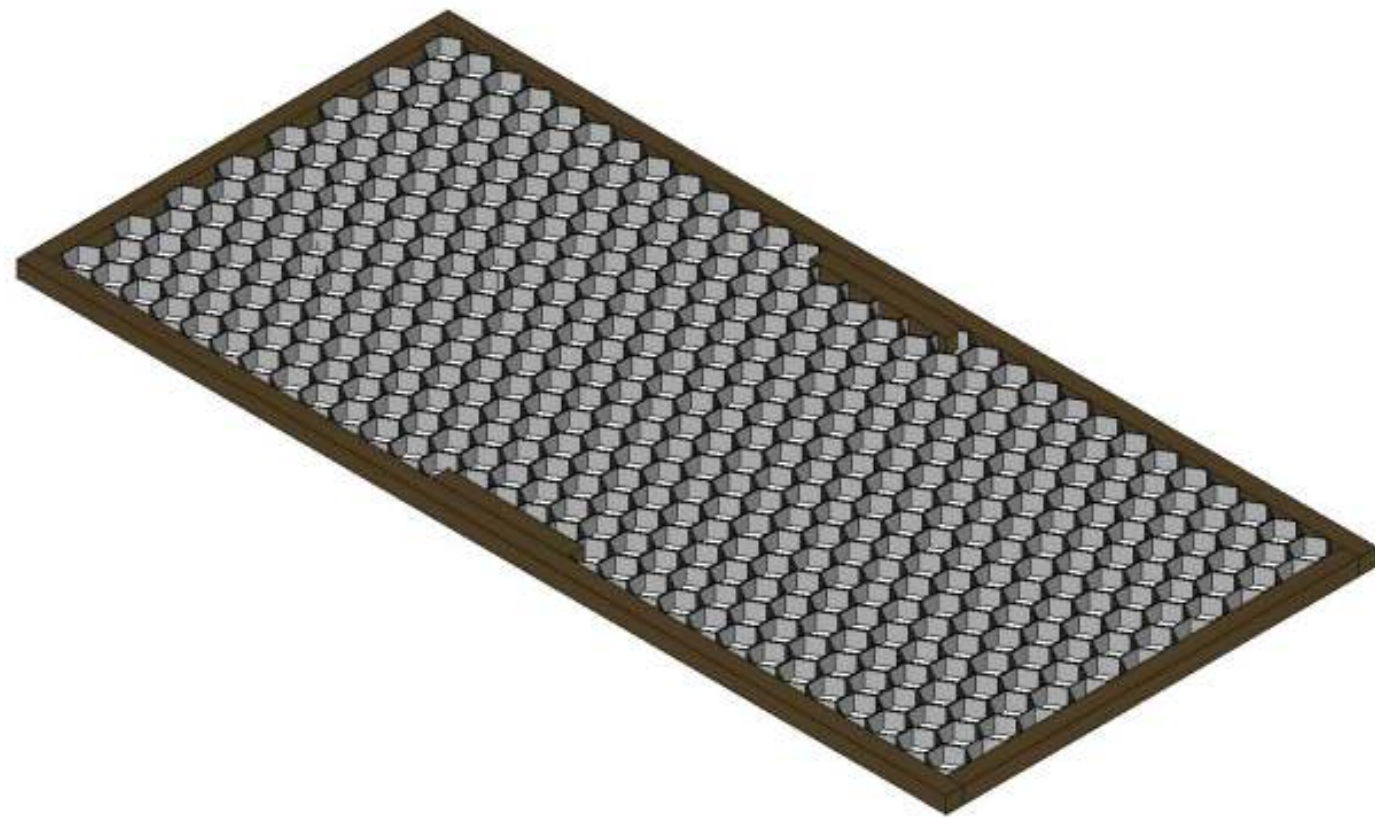
  
SPECIAL WOODWORKING MACHINERY  
IS OUR STANDARD

EASY-CLAMP





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EASY-CLAMP

PRO-FILLING



SHIFTING FROM MDF TO CHIPBOARD



**PRO-FILLING** IS THE ADVANCED SOLUTION FOR APPLYING, CURING  
AND SANDING SYSTEMS FOR CHIPBOARD SEALING

ALSO TO BE INSTALLED ON EXISTING MACHINERY

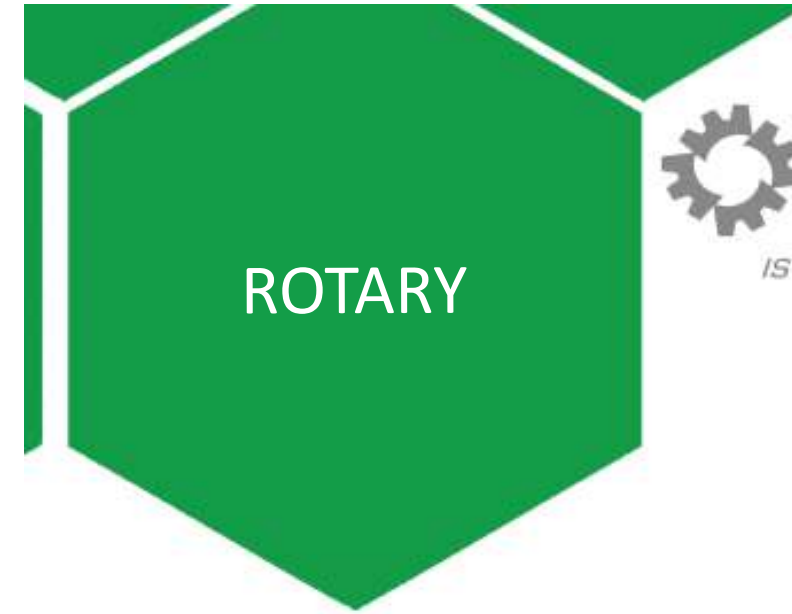
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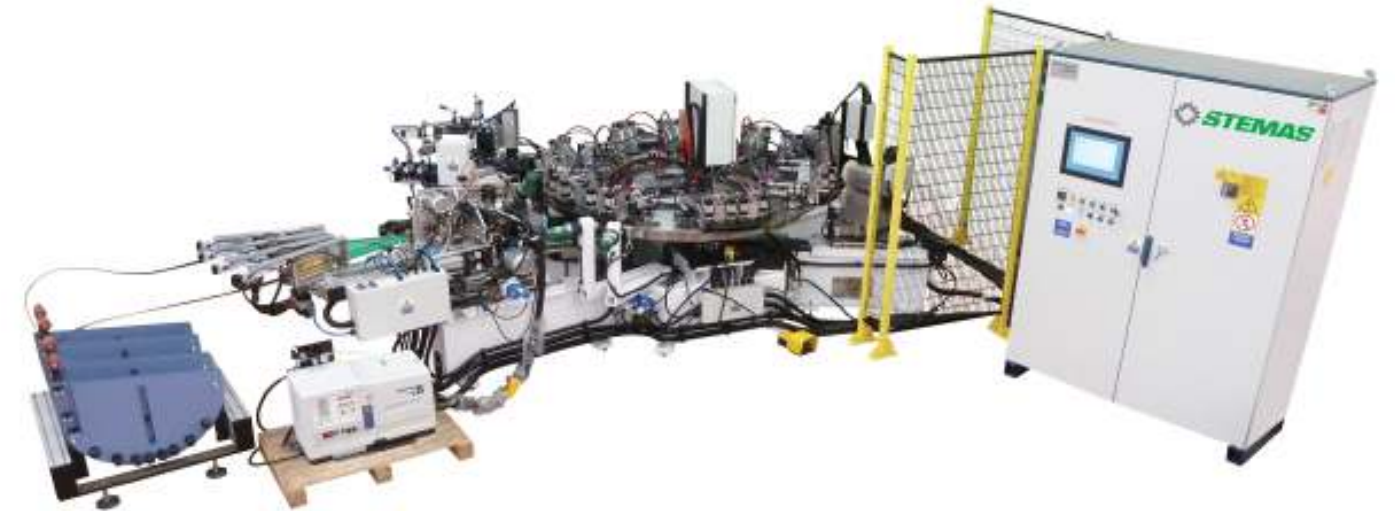
MILLING, DRILLING AND SANDING SOLUTIONS FOR ROUNDED ELEMENTS



SPECIAL



ROTARY



**ROTARY** IS A CAROUSEL WORKING CENTER WITH ROTATING FRAME, CUSTOMIZABLE FOR DIFFERENT WORKING PROCESSES: EDG-BANDING, TRIMMING, BUFFING, MILLING, SANDING







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✉ [stemas@stemas.it](mailto:stemas@stemas.it)

special is  
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Special is an adjective that has always been walking with our company since the early beginnings of our history. When almost 40 years ago we decided to put our skills in the woodworking machinery industry, we wanted to do something special, realizing tailored-made machine for our customers and pushing our limits always further. And we are still doing that, improving ourselves and making our customers always satisfied. So that what we want to tell people about us, is not just the brand-new machine we are working on, but what we have been capable of doing all over our life, making **SPECIAL OUR STANDARD.**

In our factory in Italy we project and assemble machinery for our customers, with always more people addressing us, asking a special solution for their own needs. And still standing where we started in Pesaro, we have sold almost 4.000 machines all over the world so far, becoming a worldwide leader in turnkey solutions for: semi-finished wood products, furniture components, cabinet doors, drawers, profiles, panels, coffins, picture frames, floorings, stair threads, ceilings, doors, windows, chairs, urban interiors.