

Machinery

Furniture & Joinery



Machinery solutions that drive efficiency and growth



**STIRLING
GROUP**

www.thestirlinggroup.com.au

STIRLING GROUP

We provide high-quality capital machinery, tooling, and consumables specifically designed for medium to high-end enterprises in the wood processing industry.

Our range of machinery is selected to meet the expectation of productivity, efficiency and precision. From automation to traditional woodworking machines, every product we offer comes with the assurance of reliability and exceptional performance.

When you choose Stirling Machinery, you're choosing more than just equipment. You're investing in a partnership that prioritises your success, backed by support and a deep understanding of the woodworking industry.

We're here to help you find the perfect fit. Whether you're interested in a specific machine or exploring your options, we're always happy to chat and provide the guidance you need.



Your Vision, Our Mission.

We understand that every client has a unique goals. At Stirling Group, your goals become our mission. We are dedicated to providing tailored solutions that not only meet your needs but also inspire new possibilities.

MOULDERS

A SERIES

- Ideal for dressing & mouldings for joineries
- 4 – 6 spindle configurations
- Digital readouts for quick & easy setups
- Profile & tool library
- Connection to the office



C SERIES

- Ideal for longer dressing and moulding runs
- 4-6 spindle configurations
- 7200 RPM spindle speed
- Profile & tool library
- Connection to the office
- CNC positioning - optional



MOULDERS

E SERIES

- Ideal for moulding operations and sawmills operations
- 4-9 spindle configurations
- 300mm wide - optional
- Higher feed speeds
- 8000 RPM spindle speed
- Moulding and splitting package
- Profile & tool library
- Connection to the office
- Connection to the grinding room - optional
- CNC positioning - optional
- HSK 8000RPM - optional



M SERIES

- Ideal for medium moulding and sawmills operations
- 4-10 spindle configurations
- 330mm wide - optional
- High feed speeds
- 8000 RPM Spindle speed
- Moulding and splitting package
- Profile & tool library
- Connection to the office
- Connection to the grinding room - optional
- CNC positioning - optional
- HSK 12000RPM - optional



GRINDERS

PROFILE GRINDER

C320P

- Motorised adjustment:
 - Back clearance angle
 - Side clearance angle
 - Grinding wheel in and out
- HSK85W connection



UNIVERSAL FACE GRINDER

ST10-FJ

- Universal face grinding
- Finger joint cutterheads
- Brazed tipped cutterheads



MEASURING STAND

ProConnect

- Tool room to moulder connection
- Production office to tool room connection
- Production scheduling
- Tool & Profile monitoring and library
- Sample to CAD converting
- Ghosting functionality
- HSK85W connection



SEMI-AUTOMATIC CROSSCUT SAW

SU500

- Standard or XL version
- Electro-pneumatic front protection guard
- Pneumatic or manual length stops
- Roller infeed and outfeed tables



FULLY-AUTOMATIC CROSSCUT SAW

SP150

- 3 Modes:
 - Push
 - Stop
 - Optimise
- Connection to production office



FULLY-AUTOMATIC CROSSCUT SAW

SP200

- Full optimisation
- High accuracy cutting
- Connection to production office
- Single component or pack cutting



BANDSAWS

HORIZONTAL BANDSAW

TS400

- PLC Control
- Hydraulic blade tension
- Inverter conveyor & wheel speed



VERTICAL BANDSAW

HB900H

- PLC control
- Hydraulic blade tension
- Inverter conveyor & wheel speed



MULTIRIP SAWS

SHORTCUT

SJ-95

- Compact design
- Short length infeed 180mm
- 95mm cutting height



MULTIRIP SAW

E350R

- Movable blades - optional
- Touch screen HMI
- Roller type infeed system



COATING

FLOW-COATING

APACHE 3

Designed for impregnating and applying primer protective treatments on claddings, sidings, and sheds, the machine handles materials with a maximum width of 30cm, height of 4cm, and length of 80cm, with a feed speed range of 10 to 50 m/min.



FLOW-COATING

APACHE 5

Designed for impregnating and applying primer protective treatments on claddings, sidings, and fences, the machine handles materials with a maximum width of 30cm, height of 20cm, and length of 100cm, with a feed speed range of 10 to 50 m/min.



FLOW-COATING

APACHE 7

Designed for impregnating and applying primer protective treatments on claddings, sidings, sheds and beams, the machine handles materials with a maximum width of 30cm, height of 32cm, and length of 100cm, with a feed speed range of 10 to 50 m/min.



SANDING

CHEYENNE

SP2-400 / SP2-600

Efficient calibrating and sanding machines designed for precise surface finishing in woodworking and panel processing. Available in 400mm and 600mm widths, they offer adjustable settings for various materials, ensuring smooth, consistent results for small and large-scale production.



CHEYENNE

SP4-400 / SP4-600

High-performance calibrating and sanding machines designed for woodworking, panel, and flooring applications. With customisable features and advanced technology, it delivers precision, superior surface quality, and flexibility to meet diverse production needs.



CHEYENNE

HURON

The Cheyenne model can be enhanced by adding the HURON head in widths of 40 or 60 cm to the traditional SP line. This addition creates a transverse incision of the fibres, resulting in a high-impact rustication, also known as the 'saw-cut' effect. The process is achieved using abrasive paper with orthogonal sliding relative to the workpiece feed.



SANDING

SANDING

K SERIES

A versatile line of calibrating and sanding machines, designed for applications such as panel, flooring, and kitchen production. With customisable options, including various frame sizes, motor powers, and head configurations, these machines ensure precise sanding. Ideal for operations that require flexibility and precision.



SANDING

S SERIES

High-performance calibrating and sanding machines designed for woodworking, panel, and flooring applications. With customisable features and advanced technology, it delivers precision, superior surface quality, and flexibility to meet diverse production needs.



SANDING

B SERIES

Reliable calibrating and sanding machines, ideal for panel processing and general woodworking applications. With sturdy construction and easy-to-use controls, the B Series ensures consistent performance and high-quality results.

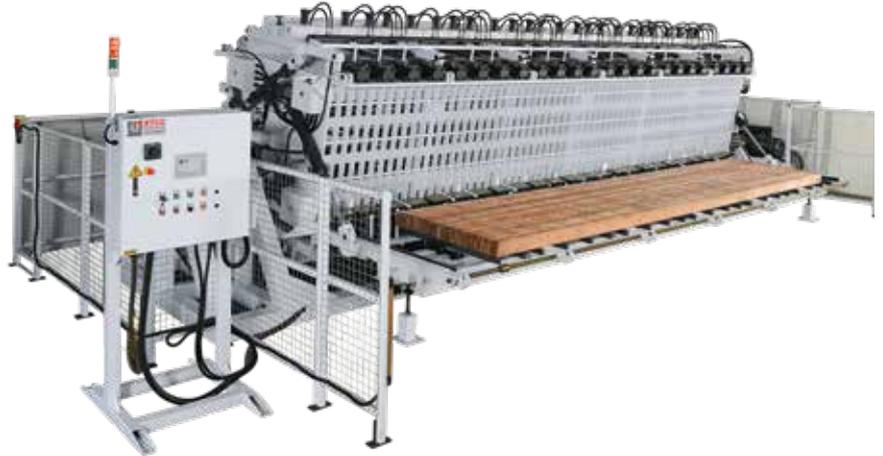


PRESSES

FLAT DOOR ROTARY PRESS

KRCD

- Hydraulic clamping
- Number of pressing bed: 4
- Working length (mm):
2500 / 3100 / 4600 / 5200 /
6200 / more
- Working width (mm):
1000 / 1300
- Working thickness (mm):
100 / 150 / 200 / 250



PNEUMATIC SEMI-AUTO CLAMP CARRIER

KCC

- Available in pneumatic or hydraulic clamping
- Fast and easy operation
- Number of working section:
6 / 12 / 20 / 30 / 40
- Individual tightener and panel flattener



BEAM SAW

BEAM SAW

Precise, efficient cutting for large panels, with a maximum cutting length of 3750mm. Smooth handling and high productivity.



WORKING CENTRE

MD CLASSIC

For milling, contouring and drilling of tool handles or other parts with perimeter shaping. 3-axis NC WORKING CENTER with a mobile multi-spindle upright and two independent working fields.



WORKING CENTRE

MD TOP XL

For cutting, milling or drilling operations on long shaped elements up to 3400 mm (1500+1500 working in tandem, alternating on two working fields) on all the faces of the elements in a single positioning. NC WORKING CENTER with 3 or 4 axes, with a movable multi-spindle column, with 2 independent working fields.



WORKING CENTRE

MD TOP XXL

For cutting, milling or drilling operations on long shaped elements up to 4500 mm, on all faces and in a single positioning. NC WORKING CENTER with 3 or 4 axes, with a movable multi-spindle column, with 2 independent working fields and double automatic loader.



MACHINING CENTRE

MASTER

A machining centre with 6 interpolated axes is equipped with a very rigid gantry frame. Ideal for machining elements for chairs, furniture, tables, beds, shells, stairs, moulds, etc.



MACHINING CENTRE

ARTIST

A machining Centre with 6 axes belonging to the ARTIST series with 2 independent TGV-type working tables. Equipped with one T2+2-type operating head. A machine that is suited to any type of machining operations: elements for furniture, chairs, plastic and composite materials.



SLIDING TABLE SAWS

NUMERICAL CONTROL

PS-380S / PS-320S

- 3200mm or 3800mm sliding table
- NC positioning on saw blade & fence
- Full touch screen with preset programs



MOTORISED

PS-380M / PS-320M

- 3200mm or 3800mm sliding table
- Motorised sawblade positioning
- Digital blade positioning display



MANUAL

PS-380C / PS-320C

- 3200mm or 3800mm sliding table
- Manual positioning
- Digital blade position display



SURFACER

SURFACER

SP-410C / SP-310C

- 405mm or 305mm width
- Easy fold protection guard
- Overhead control panel
- Spiral cutterhead



THICKNESSER

THICKNESSER

TP-510M / TP-630M

- 510mm or 630mm width
- Digital position display
- Motorised positioning
- Spiral cutterhead



SPINDLE MOULDER

SPINDLE MOULDER

SM75C

- 7.5HP
- Fixed arbor
- Manual positioning
- Interchangeable spindle
- Optional collect holder



WITH SLIDING TABLE

SM75C-S

- 7.5HP
- Fixed arbor
- Manual positioning
- Interchangeable spindle
- Optional collect holder



TILTING WITH SLIDING TABLE

SM75C-TS

- 7.5HP
- Tilting arbor
- Sliding table
- Manual positioning
- Interchangeable spindle
- Optional collect holder



SPINDLE MOULDER

HEAVY DUTY

SM100E

- 10HP
- Heavy duty
- Fixed arbor
- Manual positioning
- Interchangeable spindle
- Collect holder - optional



MOTORISED

SM100M

- 10HP
- Heavy duty
- Motorised arbor tilting & rise/fall
- Digital arbor position displays
- Overhead control panel
- Interchangeable spindle
- Collect holder - optional







**STIRLING
GROUP**

Machinery | Tooling | Maintenance | Training



 **Stirling**
GLOBAL

 **Accurate**

 **Stirling
academy**

1/31 Kenworth Place
Brendale QLD 4500 Australia

Australia 1800 077 862
New Zealand +61 7 3881 3056

info@thestirlinggroup.com.au
www.thestirlinggroup.com.au