



WOOD & METAL WORKING MACHINERY FOR EDUCATION DEPARTMENTS



Satisfaction Guaranteed

When we supply machinery to Education departments they are modified to comply with the stringent standards of the Industrial Technology Machines and Equipment Specification. These machines have been assembled, electrically tested and correct switch gear installed. On site training is available by negotiation. Instruction booklets and warranty documents are also included. We look forward to assisting you with our new range of machinery.

"For Quality Woodworking Machinery"

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Drum Sander

Jet Model 16-32 Plus

Specification

Max. width	405 (810)mm
Max. thickness	76mm
Min. length	57mm
Min. thickness	0.8mm
Drum dia.	127 x 406mm
Drum speed	1400 rpm
Dust chute	100mm
Feed speed	0-3 m/min
Weight	66kg
Motor	1.5HP 1 Phase
Dimension	458x584x813



Features

- Self-cooling, precision-machined and balanced 125mm x 400mm extruded aluminium drum
- Precision-flattened reinforced steel conveyor bed
- 0 - 3 metres per/min for surface, dimension, and finish sanding
- Overload protected motion with switch located on front of machine base for easy access
- Metal stand with shelf
- Infeed and outfeed table & Caster wheels (Optional extra)

Spindle Sander

Jet model JBOS-5

Specification

Table size	368x368mm
Table tilt	0 - 45°
Spindle speed	1400 rpm
No. spindles	5
Oscillations	30 per/min
Oscillation (L)	25.4 mm
Dust chute	50mm
Motor	1/2HP, 1Ph
Weight	35kg



Features

- Table is mounted on trunnion system
- 45° tilting table to handle all bevel sanding projects
- The 25.4mm spindle oscillating action provides a scratch free finish and prolongs sleeve life
- Powerful 1/2 HP induction motor can injure even the heaviest sanding projects
- Built in 50 mm diameter of dust port to collect the dust before it becomes airborne

Drum Sander

Jet model DDS 225

Specification

Max. width	635mm
Max. thickness	133mm
Min. length	230mm
Min. thickness	0.8mm
Drum dia.	2 x 152mm
Drum speed	1400 rpm
Dust chute	2 x 100mm
Feed speed	2.4-3.2 m/min
Weight	332kg
Motor	5 HP, 3Ph
Conveyor	1/4HP
Dimension	1092x1118mm



Features

- Independently adjustable rear drum & 2 Speed Gearbox
- Micro adjustable rear sanding drum to allow for different sanding applications
- Forward/Reverse conveyor belt
- Dual dust collection with directional baffles
- Supports large workpiece and assures accuracy
- An excellent machine for any heavy duty sanding applications

Spindle Sander

Jet model JOVS-10

Specification

Table size	610x610mm
Table tilt	45°
Spindle speed	1400 rpm
No. spindles	10
Oscillations	75 per/min
Oscillation (L)	38mm
Dust chute	100mm
Motor	1HP, 1Ph
Weight	135kg



Features

- Large cast iron workspace to handle all your projects
- 10 spindles from 6.35mm to 101mm in diameter all have threaded ends for quick changing
- Spindle and table inserts are conveniently located on a steel rack
- Push start button provides fingertip control
- 990 mm table height helps prevent operator fatigue
- Main spindle support runs on precision ball bearings and is oscillated by a oil bathed worm and gear mechanism

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Disc Sander

Powermatic Model PDS-12CS

Specification

Disc dia	300mm
Main table size	415 x 247mm
Table tilt	+ 15°, - 45°
Disc speed	1420 rpm
Dust chute	100mm
Motor	1.5 HP, 1 or 3 Ph
Dimension	704x635x1082
Weight	96kg



Features

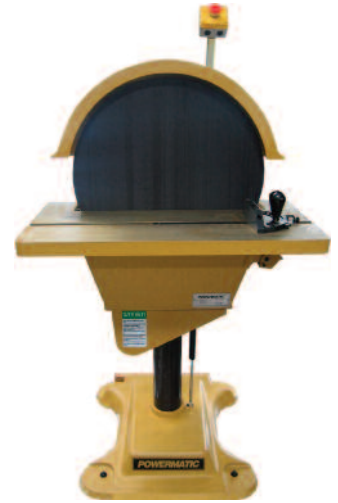
- Deluxe mitre gauge includes an extruded front and can be locked into position for accurate work
- Extra Large 415mm x 247mm cast iron table tilts from 0° to 45° with preset stops for ensured accuracy
- Impeller built into stand to assist external extraction for dustless operation
- Electric brake motor stops disc rotation within 10 seconds

Disc Sander

Powermatic model PDS-20

Specification

Disc dia	510mm
Main table size	940 x 196mm
Table tilt	+ 30°, - 45°
Disc speed	1420 rpm
Dust chute	100 mm
Motor	3 HP, 3 Ph
Weight	225kg



Features

- Forward/reverse switch
- Tilting table 30 ° up and 45° down
- Mitre gauge for angle sanding
- Heavy duty table with hand wheel operated, rack and pinion trunnion system
- Hand operated disc break for emergency use

Belt / Disc Sander

Powermatic model 31A

Specification

Belt size	150x1220mm
Disc size	300mm
Table height	865mm disc
Table height	915mm belt
Locking pos	0°, 45°, 90°
Disc table Size	440x230mm
Disc table Tilt	15° to 45°
Belt table Size	330x190mm
Belt table Tilt	45° down
Disc speed	2400 rpm
Belt speed	12m/sec
Dust chute	100mm
Motor	2 HP, 1 or 3 Ph
Weight	124kg
Dimension	705x530x1400



Features

- Multi-position belt head with indexing pin and head lock. Locks at 0°, 45° & 90°
- Table for belt head tilts 0 ° to 45° down with mitre gauge slot and is adjustable for various angles
- Full cast iron platen with solid crowned aluminium drums
- 300mm balanced disc with tilt table 15° to 45° with mitre slot
- Effective internal dust extraction helps prolong abrasive life

Spindle Shaper

Jet model JWS 22CS

Specification

Spindle speed	7000, 9000 rpm
Table size	569x460mm
Table opening	133mm dia
Fence size	248 x 83mm
Spindle size	12.7 & 19mm
Collet size	1/4" & 1/2"
Spindle travel	36mm
Table height	845mm
Dust chute	100mm
Motor	1.5HP, 1Ph
Weight	86kg
Dimension	584x635x1016



Features

- Powerful 1-1/2 HP induction motor provides long and trouble free use
- Extra large solid cast iron work surface for additional work space
- Heavy duty cabinet stand provides excellent stability and adjustable workpiece hold downs are fitted to fence
- Safe, accurate spindle height adjustments are possible with a handwheel and spindle lock
- Left and right fences feature micro adjustment

Spindle Shaper

Jet model JWS 34L/EB

Specification

Spindle speed	1700, 3500 6000, 8000 rpm
Table size	549 x 635mm
Table opening	180mm
Fence size	370 x 130mm
Spindle size	19 x 25.4mm
Collet size	1/4" & 1/2"
Spindle travel	80mm
Table height	832mm
Dust chute	100mm
Motor	2HP, 1Ph 3HP, 3Ph
Weight	144kg



Features

- Extra large, heavy duty cast iron table
- Fully enclosed cabinet stand, 4 reversible spindle speeds
- Safe, accurate spindle height adjustments are possible with a handwheel and spindle lock
- Work piece hold-downs on table and fence are fully adjustable
- Safe, easy cutter setup is assisted with a positive spindle lock
- Left and right fences feature micro-adjustment
- Electric brake on motor

Spindle Shaper

Powermatic model PM2700

Specification

Spindle speed	7,500 & 10,000
Table size	1016 x 762mm
Table opening	188mm
Fence size	476 x 124 mm
Spindle size	19mm, 32mm
Spindle travel	100mm
Table height	900mm
Dust chute	100mm
Motor	5 HP, 3 Ph
Weight	300 kg
Dimension	1016x940x1143



Features

- Oversize On/Off switch with emergency stop
- Integrated caster system built into the cast iron base for instant mobility
- Spindle height digital readout for making fine incremental adjustments on multiple passes
- Two spindle speeds (reversible) for a variety of work
- Superior clear cutter guard promotes maximum safety and visibility
- Fence has dual featherboards for work holding
- Deluxe mitre gauge
- Optional 1/4" and 1/2" router collets

Edge Sander

Woodman model ES689
ES6108

Specification

Belt size	152x2260mm
Table size front	680 x 305mm
Head tilting	0 to 90°
Table adjust (H)	90mm
Bobbins (3)	38 - 76 mm
Belt oscillation	20mm
Dust chute	100mm
Belt speed	16 m/sec
Motor	2 HP, 1 or 3 Ph
Weight	180kg
Dimensions	1300x700x1215



Specification ES6108

Belt size	152x2743mm
Table size front	900 x 305mm
Motor	3HP, 1 or 3 Ph
Weight	200kg
Dimensions	1500x700x1215

Features

- The sanding belt sands in both the horizontal and vertical position or any angle in between 0° to 90°
- 100mm dust port for efficient dust collection at both sides of sanding belt
- The front cast iron table can be moved up and down and also forward and backward to the sanding platen
- Special rubber idle roller and aluminium drive roller to ensure positive grip

Edge Sander

Jet model OES 80 Oscillating

Specification

Platen (HxL)	110 x 610 mm
Belt size	150x2260mm
Max sanding depth	125 mm
Table size	800 x 180mm
Oscillation	100 per min
Head tilt	90° - 180°
Dust chute	100mm
Motor	1.5 HP, 1Ph
Belt speed	16 m/sec
Weight	120kg



Features

- Oscillating feature provides a scratch-free finish and reduces heat build-up on sanding belt
- 150 x 2260 mm sanding belt sands in both the horizontal and vertical position or any angle in between
- Sturdy cast iron table can be moved up or down to utilize the full sanding paper width
- Platen fitted with graphite sheet which reduces friction thus increasing motor power
- Sanding of long pieces is possible

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Edge Sander

Jet EHVS 80

Specification

Platen (HxL)	110 x 610 mm
Belt size	150x2260mm
Max sanding depth	125 mm
Table size	800x180mm
Head tilt	90° - 180°
Belt speed	16 m/sec
Dust chute	100mm
Motor	1.5 HP, 1Ph
Weight	120kg



Features

- 150 x 2260 mm sanding belt sands in both the horizontal and vertical position or any angle in between
- Sturdy cast iron table can be moved up or down to utilize the full sanding paper width
- Platen fitted with graphite sheet which reduces friction thus increasing motor power
- Sanding of long pieces is possible

Downdraft Table

Woodman model DT1000

Specification

Motor	1/2 HP, 1 Phase
Table size	940 x 640mm
Table height	800mm
filter micron	0.5
Airflow	1600 CFM
Gross weight	105kg



Features

- The downdraft table provides a higher level of safety and convenience by collecting dust while hand sanding
- Special design for heavy and finish sanding, routing and chop saw applications
- These units work to collect dust that otherwise become airborne
- Steel top with rubber grommets to hold and protect working piece
- Three foldable dust curtains

Chisel Mortiser

Jet model 719AS

Specification

Stroke (max)	200mm
Chuck capacity	12.7mm
Table tilt	35° right
Center to fence	100mm
Table size	250 x 500 mm
Spindle speed	1400rpm
Motor	1 HP, 1Ph
Weight	125kg



Features

- Floor Mount enclosed stand
- 1/4", 5/16", 3/8", 1/2", 3/4 chisels supplied
- Heavy duty cast hand wheels control the linear and cross movements of the table
- Heavy cast iron construction
- Rack and pinion head raising and lowering system

Chisel Morticer

Powermatic model PM701

Specification

Stroke (max)	140mm
Chuck capacity	12.7mm
Table tilt	n/a
Center to fence	111mm
Table size	414 x 349 mm
Spindle speed	1400 rpm
Motor	3/4 HP, 1Ph
Weight	42 kg



Features

- In line depth stop which allows you to stop at preset depths without racking the drill bit to the base
- Heavy duty reversible handle
- Quick action cam lock will quickly lock the fence into position with one 90 degree movement
- Large work surfaces in the table and fence allow for more stability and accurate cuts
- Rack and pinion allows for simple and quick fence adjustments

Wet Stone Sharpener

Jet model JSSG-10

Specification

Speed	90-150 rpm
Stone wheel Ø	250x50x12mm
Grit	250
Honing wheel	Ø 230 x 30 mm
Motor	1 Ph,
Weight	15kg
Dimensions	406x305x330



Features

- Enclosed motor housing keeps debris and water from damaging the motor
- Variable electronic speed control maintains outer wheel speed regardless of sharpening stone diameter
- Torque adjustment applies consistent pressure to drive shaft
- Oversized water tray has a flared top edge to capture more water during use
- Built-in storage tray provides a convenient place for sharpening accessories

Buffing Machine

Jet model with guards & stand

Specification

Shaft dia	5/8"
Wheel dia	205 x 25mm
Wheel speed	2800 RPM
Motor	1HP, 1 Ph



Features

- Totally enclosed, pre-lubricated ball bearings
- 2 x loose stitched buffing cloths
- (optional) 2 x laser cut guards with 100mm dust extraction ports
- Complete with 2 tapered spindles suitable for calico or loose stitched buffs
- Pedestal stand for comfortable working height
- No volt release switching to isolate power in the event of machine being shut off at mains

Bench Grinder

Jet model JBG 8A

Specification

Shaft dia	5/8"
Wheel dia	205 x 25mm
Wheel speed	2800 RPM
Motor	1HP, 1 Ph
Weight	25kg



Shown with optional pedestal stand

Features

- Totally enclosed, pre-lubricated ball bearings
- Pedestal stand for comfortable working height
- No volt release switching to isolate power in the event of machine being shut off at mains
- Fine and coarse vitrified wheels included
- This Industrial Bench Grinder will deliver all the power you need for heavy grinding application
- The grinders sit on rubber mounts to reduce vibration and the stand can be bolted down
- Double action tool rests to give a better grinding angle and less chance of accidents

Cold Cut Off Saw

Macc model TRS300

Specification

Blade size	300mm
Table tilt	15°, 45°
Capacity 90°	80 dia 80x70mm
Capacity 45°	80 dia 80x70mm
Bore size	30 mm
Head travel	45° L & R
Vice opening	105 mm
Table height	1040 mm
Base Size	430 x 750
Motor	2HP 1Ph /3 Ph
Weight	110 kg

Includes steel stand and interlocked foot switch that is not shown in picture displayed



Features

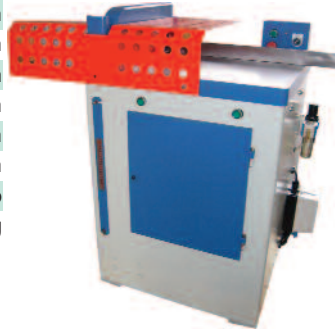
- Robust construction for heavy and light material cutting
- On/off switch on front of saw with interlocked foot switch
- Positive operating handles for vice, angle rotation and pull-down sawing action
- Calibrated angle adjustment
- Free standing steel stand is included
- Movable head 45° left and right
- Reduction unit in oil bath
- Coolant pump and membrane filter for coolant fluid

Pop up Docker Saw

Woodman model CS-18

Specification

Blade dia	450mm
Arbor dia	25.4mm
Cycle speed	81 per min
Table height	890mm
Surface area	660 x 700mm
Dust chute dia	100mm
Motor	7.5Hp
weight	350Kg



Features

- Saw blade runs inside the cabinet and is covered by the saw guard while it rises for cutting
- Clamping thickness is easily adjusted from hand knob
- The motor start switch and double button operation are properly located within easy reach of the operator

Radial Arm Saw

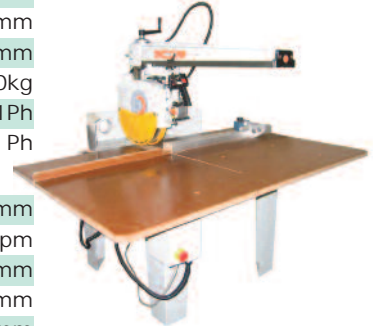
Maggi model Big 800CE
Junior 640CE

Specification 800CE

Blade dia	400mm
Speed	2800rpm
Max cut height	125mm
Max trim cap	1030mm
Bore diameter	30mm
Table dimension	1200 x 930mm
Max cut width	700 x 125mm
weight	180kg
Motor	3 HP, 1Ph 4 HP, 3 Ph

Specification 640CE

Blade dia	350 or 400mm
Speed	2800rpm
Max cut height	115 / 125mm
Max trim cap	860mm
Bore diameter	30mm
Table dimension	975 x 1580mm
Max cut width	125 x 545mm
weight	180kg
Motor	3 HP, 1Ph 4 HP, 3 Ph



Features

- Quiet, maintenance free induction motor
- Crosscut, bevel, mitre and ripping capacities
- Durable cast iron arm 8 roller bearings
- Predisposed for air suction
- Self breaking motor with overload protection
- Blade guard with antinoise system

Vertical Wall Saw

SSC model H4 Panel Cutting

Specification

Blade dia	205mm	Max thickness	44mm
Max crosscut	1270mm	Frame length	3000mm
Rip cut	Unlimited	Motor	1 PH, 2.5 HP



Features

- Comes with wheel Kit for manoeuvrability
- Quick change from vertical to horizontal cutting
- Injection-moulded plastic material rollers
- Extension support rollers
- Pressure fingers for thin material
- No volt release switch gear with emergency stop
- Bottom dust extraction chute to connect to your existing extractor
- Rear safety panels fitted to both sides of the sawing unit

Scroll Saw

Woodman model SE18VA

Specification

Depth of cut	65 mm	Table tilts	45° (L) / 10° (R)
Throat capacity	450 mm	Power	120W
Stroke length	20mm	Dimensions	620 x 285 x 310
Speeds	1400 rpm	Weight	32kg
Size of table	450 x 235 mm		



Features

- Variable speed controls allow you to set the blade's speed to suit your cutting application
- Work can be turned as it is fed through the blade
- Bench-mounted designed for cutting precise shapes and details in wood or plastic
- A blower mounted near the blade keeps sawdust clear of the blade and assists in following a line
- A tilting table gives you the ability to make bevel or compound cuts in one pass

Bandsaw

Jet model JWBS-14CE

Specification

Depth of cut	200mm
Cutting width	350mm
Min blade width	3mm
Max blade width	25mm
Blade speed	800m/min
Blade length	2560mm
Table size	500 x 380mm
Table tilt	45° to -10°
Table height	1105mm
Dust chute	100mm
Wheel dia	355mm
Motor	0.75 HP, 1Ph
Dimensions	770x650x1800

Micro switch fitted to cabinet doors



Features

- Extra large 380mm x 380mm cast iron work table, offset for more work area in front of the blade
- Micro-adjustable guides
- Quick blade tension release, Nine-spoke wheels
- Handy quick blade tension release & blade tensioning scale
- V-groove blade guide bar for consistent alignment
- Precision table with polished cast iron surface tilts
- Supplied with Rip Fence and Mitre Gauge

Bandsaw

Jet model JWBS-16

Specification

Depth of cut	250mm
Cutting width	405mm
Min blade width	3mm
Max blade width	32mm
Blade speed	900 m/min
Blade length	3124mm
Table size	432 x432mm
Table tilt	45° to -10°
Table height	895mm
Dust chute	100mm
Wheel dia	420mm
Motor	1.5 HP, 1 Ph
Dimensions	1850x950x800

Micro switch fitted to cabinet doors



Features

- Triangular colum design provides superior rigidity
- Extra large cast iron table which tilts to either side
- Micro-adjustable lower blade guide provides greater control of the blade ensuring a straighter cut
- Upper blade guide assembly moved via rack and pinon mechanism
- Machine supplied with T square style ripping fence with resawing bar for accurate cutting

Bandsaw wood/metal

Jet model VBS-18WM

Specification

Depth of cut	300mm
Cutting width	460mm
Min blade width	6mm
Max blade width	30mm
Speeds wood	250/450/820m/min
Speeds metal	20/40/70 m/min
Blade length	3480mm
Table size	485 x 485mm
Table tilt	45° to -10°
Table height	950mm
Dust chute	100mm
Wheel dia	470mm
Motor	1.75 HP, 1 Ph
Dimensions	970x1070x1900

Micro switch fitted to cabinet doors



Features

- 2 speed gear box allows ideal cutting speeds for wood and metal
- 2 chip trays allow the separate collection of metal cutting chips
- Adjustable 5-point ball bearing guides
- Extra large cast iron table, tilts to each side
- On/Off switch with no voltage release
- Upper blade guide assembly moved via rack and pinon mechanism with measuring scale
- Machine supplied with T square style ripping fence with resawing bar for accurate cutting

Bandsaw

Jet model JWBS-18

Specification

Depth of cut	300mm
Cutting width	460mm
Min blade width	6mm
Max blade width	30mm
Blade speed	900m/min
Blade length	3480mm
Table size	485 x 485mm
Table tilt	45° to -10°
Table height	950mm
Dust chute	100mm
Wheel dia	470mm
Motor	2 HP, 1 Ph
Dimensions	850x1000x1900

Micro switch fitted to cabinet doors



Features

- Micro Switching in doors, Electric blade brake stops blade in under 10 seconds
- Built-in cutting height scale, easy-to-read upper blade guide height for accurate cutting every time
- Cooler running European-style blade guide system improves performance and extends blade life
- Lower wheel brush to eliminate sawdust buildup and excellent dust collection system with 100mm port
- Upper blade guide assembly moved via rack and pinon mechanism
- Machine supplied with T square style ripping fence with resawing bar for accurate cutting

Thicknesser

Jet model JWP-15CSW

Specification

Cutting width	380mm max
Thickness	153mm max
No. knives	3
Dust chute	100mm
Cuts per min	13,500
Cutterhead	71mm Dia
Blade size	380 x 25 x 3
Feed rate	5 & 6.5 m/min
Motor	3HP, 1 Ph
Weight	228kg
Dimensions	812x1117x660



Features

- Table adjusts quickly and accurately with a handwheel through a positive gear drive system
- Powerful 3 HP totally enclosed fan cooled motor, 3 v-belt delivers full power with magnetic switch
- Steel feed rollers, serrated infeed and smoother outfeed, allow for 1/8 "(3mm) depth of cuts
- 100mm dust port angled to the side designed for efficient chip removal
- Two steel work return rollers on top of the machine to make transferring your work back easier

Thicknesser

Powermatic model PM-15HH

Specification

Cutting width	378mm
Thickness	152mm
No. knives	98
Dust chute	100mm
Cuts per min	13,500
Cutterhead	73mm Dia
Feed rate	5 & 6.5 m/min
Motor	3HP, 1 or 3 Ph
Weight	230
Dimensions	1220x711x1105



Features

- The Byrd helical cutterhead with 98 four-sided knife inserts provides smoother, quieter cutting and finer finish than conventional systems
- Three V-belts transfer maximum power to the cutterhead
- Serrated steel infeed roller and smooth steel outfeed roller allow for 6mm maximum depth of cut
- Two speed gearbox features automatic chain tensioner

Thicknesser

Jet model JWP-208

Specification

Cutting width	508mm
Thickness	203mm
No. knives	4
Dust chute	127mm
Cuts per min	20000
Cutterhead	78mm dia
Feed rate	7.5 & 9.5 m/min
Blade size	508x25x3mm
Motor	3HP, 1PH
	5 HP, 3 PH
Weight	291kg
Dimensions	930x1050x660



Features

- Cast iron base, table and head
- Corrugated infeed and fine-groove outfeed rollers
- Anti-kickback fingers
- Precision ground and polished table surface
- Table height scale (in 1 mm increments)
- Optional to upgrade to Helical Cutter Heads
- Anti friction rollers on bottom infeed table

Thicknesser

Powermatic Model PM-209HH

Specification

Cutting width	508mm
Thickness	203mm
No. knives	132
Dust chute	127mm
Cutterhead	81mm Dia
Feed rate	7.5 & 9.5 m/min
Motor	3 HP, 1 Ph
	5 HP, 3 ph
Weight	365kg
Dimensions	660x930x1050



Features

- The Byrd SHELIX helical cutterhead with 132 knife inserts provides smoother, quieter cutting and finer finish than conventional systems
- 5HP motor & 508mm planing capacity for heavy duty work
- Fully enclosed base cabinet with integrated casters for mobility
- Cast iron table with extensions creates a big 1410mm x 508mm working area
- Two feed speeds - 7.5 and 9.5 mpm

"For Quality Woodworking Machinery"

Thicknesser

Powermatic model PM-201

Specification

Cutting width	560mm
Thickness	3.18mm
No. knives	4
Dust chute	127mm
Cutterhead	82.55mm Dia
Feed rate	6 & 9 m/min
Blade size	550x25x3mm
Motor	7.5 HP 3 Phase
Weight	
Dimensions	990x1244x1346



Features

- All cast iron construction, solid, rigid, accurate with no vibration
- Roller bearing feed rollers
- Segmented infeed roller with sectional chip breaker, allows multiple piece planing and consistent feed & finish
- Adjustable bed rollers, Allow smooth feeding of rough and finished workpieces
- Heavy cast iron table travels on 2 large lead screws
- Optional to upgrade to Helical Cutter block

Wood Lathe

Jet model JWL-1220

Specification

Swing O/bed	305 mm	Spindle thread	1" x 10 TPI
Indexing	24 x 15°	Centre distance	510mm
Headstock swivel	n/a	Motor	3/4 HP, 1 Ph
Taper	MT-2	Weight	45kg
Speeds: 6	400-3300rpm		



Features

- Heavy-duty cast iron lathe bed ensures stability and minimal operating vibration
- Cast iron headstock and tailstock provide rigidity, strength and years of trouble-free operation
- Tailstock is hollow allowing 9 mm long hole boring
- Powerful motor suitable for continuous operation – with 6 spindle speeds ranging from 400 to 3300 rpm for maximum results
- Solid tailstock contains live center with a full 50 mm ram capacity

Wood Lathe

Jet model JWL-1642

Specification

Swing O/bed	405 mm	Spindle thread	M 30 x 3.5
Swing O/Tool	305 mm	Centre distance	1090mm
Headstock swivel	n/a	Motor	1.5 HP 1 or 3 Ph
Taper	MT-2	Weight	190kg
Speeds: variable	0-3200rpm		



Features

- Adjustable headstock slides over the entire length of the bed
- Infinitely variable speeds via frequency converter from 0–3200 rpm in two belt steps for high torque for turning large diameters
- Stable cast iron machine frame
- 150 mm face plate, Live center, Center point
- Tool basket and chuck guard
- Operating tools and service manual

Wood Lathe

Jet model JWL-1442

Specification

Swing O/bed	355mm	Spindle thread	1" x 10 TPI
Swing O/Tool	255mm	Centre distance	1030mm
Headstock swivel	15°, 45°, 108°	Motor	1 HP, 1 Ph
Taper	MT-2	Weight	165kg
Speeds: 8	450-3000 rpm		



Features

- Variable speed drive lets you index between eight speeds, ranging from 450 RPM to 3,000 RPM
- The headstock swivels 360°, has positive stops at 45° & 90°, can be positioned anywhere along the bed ways for the most comfortable turning position
- You can also index the spindle every 10 degrees for fluting and veining
- Faceplates and chucks can be easily removed by using the built-in spindle lock

Overhead Guard

Excalibur guard for Table Saws



Features

- This guard provides excellent protection from the exposed saw blade without sacrificing useability
- With the heavy duty 100mm pipe including integrated dust collection this guard provides excellent safety
- Easily adjusted into position for a range of sawing applications
- With the great flexibility of this guard it can be adapted to most 12" table saws

Table Saw

Woodman model MBS300

Specification

Blade Diameter	305mm	Table Height	857mm
Arbor Diameter	30mm	Table Size	762 x 1220mm
Depth of Cut 90°	100mm	Motor	3 HP, 1 Phase
Rip Right Blade 45°	70mm		5 HP, 3 Phase
Dust Port dia	100mm		



Displayed with optional Overhead Excalibur guard

Features

- Heavy duty construction
- Large cast iron table dimensions
- Industrial safety protection with riving knife and suva guard
- Overload protection and emergency stop switch
- Precision biesemeyer style fence guide assembly
- Mitre gauge (standard)
- Parallel overhead safety guard with dust outlet
- Optional sliding table 1250mm cross cut capacity

Panel Saw

Woodman model SS-160GE

Specification

Sliding table	1600x316mm	Scribe blade dia	120mm
Table height	915mm	Scribe arbor	22mm
Max blade dia	305mm	Ripping width	1200 & 830mm
Blade arbor	30mm	Crosscut width	1370, 2500mm
Cutting height 90°	95mm	Dust Port	100mm
Cutting height 45°	66mm	Motor	3 HP, 1Ph 5 HP, 3Ph



Features

- User friendly adjusting design for main saw blade and scoring blade, manual fine adjustment high/low profile
- 5HP or 3HP main saw motor and 1HP scoring saw motor
- Solid cast iron main table with precisely milled machineing for smoother cutting
- Strong sheet metal extension with reliable accuracy
- Heavy duty outrigger for strong support workpiece during cutting, magnetic attachment for easy storage
- Riving knife mounted guard with dust extraction port
- Optional Excalibur Overhead Guard

Panel Saw

Woodman model SS-250GE

Specification

Sliding table	2500x350mm	Scribe blade dia	120mm
Table height	915mm	Scribe arbor	22mm
Max blade dia	305mm	Ripping width	1200 & 830mm
Blade arbor	30mm	Crosscut width	2500, 3200mm
Cutting height 90°	82mm	Dust Port	100mm
Cutting height 45°	57mm	Motor	3 HP, 1Ph 5 HP, 3Ph



Features

- User friendly adjusting design for main saw blade and scoring blade, manual fine adjustment high/low profile
- 5HP or 3HP main saw motor and 1HP scoring saw motor
- Solid cast iron main table with precision ground top for smoother cutting
- Strong sheet metal extension with reliable accuracy
- Heavy duty outrigger for strong support of workpiece during cutting, magnetic attachment for easy storage
- Riving knife mounted guard with dust extraction port
- Optional Excalibur Overhead Guard

Planer / Thicknesser

Jet model JPT310

Specification

Planer table (L)	1400 mm
Cutterhead dia	70 mm
Max planing(w)	307 mm
Thickness table (L)	540 mm
Planing (Thick)	3–225 mm
No. of knives	3
Cutterhead	5500 rpm
Feed speed	7 m/min
Motor	3 HP, 1 or 3 Ph
Weight	230kg



Features

- simultaneous opening of the tables to change from planing to thicknessing in seconds
- Set of three high-speed steel knives
- Blade guard with integrated dust chute
- Precision fence
- Adjustable cutter head guard
- Cast iron planing tables, precision machined to ensure optimum sliding of the workpieces
- Siko digital readout on thicknesser table

Planer - Jointer

Jet model JJ6-DX

Specification

Cut Capacity	152 x 16x3mm	Blade size	152x22x3mm
Speed	4,800 rpm	Positive stops	45° R 90° 45°
No. of knives	3	Motor	1Hp, 1Ph
Table (WxL)	187x1422mm	Weight	117kg
Fence (HxL)	100 x 841mm		



Features

- Spring loaded front guard and fixed rear guard for maximum protection.
- Exclusive front mounted table adjustment dials for convenient and superb accuracy
- Extra large cast iron tables with a precision machined finish will ensure accuracy
- Three-knife cutterhead allows rapid cutting while producing a superior finish
- Infeed and outfeed table height is fully adjustable

Planer - Jointer

Jet model JJ8 CS

Specification

Cut capacity	200 x 12mm	Blade size	200 x 17.5 x 3
Cutter speed	4,800rpm	Fence tilts	+ or - 45°
No. of knives	3	Positive stops	45° , 90°
Rabbeting	12mm	Dust chute	100mm
Table surface	228 x 1689mm	Motor	2 HP, 1 or 3 Ph
Fence (HxL)	100 x 978mm	Weight	180kg



Features

- Extra long, large, cast iron tables feature a precision machined finish to ensure accuracy
- Center-mounted, large cast iron fence is equipped with 90 degrees and 45 degrees positive stops
- 3 knife cutterhead rapidly cuts to produce superior finish.
- Infeed and outfeed tables are easily adjusted by a hand wheel with a convenient locking knob
- Sound reducing table lips on both sides of the cutterhead reduce noise
- Over 16,500 cuts per minute with three knives

Planer - Jointer

Powermatic model PJ882

Specification

Cut capacity	203 x 13mm	Blade size	203x18x3mm
Cutter speed	7000rpm	Rabbeting cap	13mm
Cuts per min	21000	Table height	795mm
Cutterhead dia	78mm	Table size	2108x203mm
No. of knives	3	Motor	2 HP, 1 Ph
Fence tilts	45°		3 HP, 3Ph
Dust chute	100mm		



Features

- The Jointer has an extra long 2082mm bed for better work support
- This design also insures the table remains perfectly parallel, even after years of heavy use
- The 2HP motor is totally enclosed in a heavy steel stand
- (optional) helical cutterhead design with 54 four-sided knife inserts – these produce a superior finish and much quieter operation than conventional cutterheads

"For Quality Woodworking Machinery"

Dust Extractor

Jet model DC1200

Specification

Blower wheel	305mm dia
Sound rating	65 - 80 dB
Bag diameter	508mm
Air flow	1200 CFM
Motor	2 HP, 1 or 3Ph

Supplied With

- Anti Static Pleated Filter canister 500 x 600mm long c/w internal brush cleaning kit
- (pkt 10) disposable wood waste collection poly bags
- Heavy duty bag clamp with foam rubber



Features

- Industrial quality fan & motor and construction to effectively handle the collection of wood chips & sawdust
- Single-stage design allows economical, quiet operation
- Four casters stabilize each model and allow total mobility
- The industrial controls are designed for years of trouble-free operation
- Powerful, single or three phase motor, permanently lubricated, totally enclosed, fan-cooled, and continuous duty rated
- Anti Static Cartridge Filter System filters particulates to 2 microns 99.9 %
- Specially designed for heavy-duty industrial applications

Air Filtration

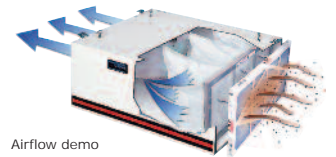
Jet model AFS1500 & 1000B

Specification AFS1000B

Speeds (CFM)	550, 702, 1044
Filter cycle	4.92 minutes
Cycles per hour	12.20 times
Timer settings	2, 4, or 8 hours
Outer filter	5 micron
Inner filter	1 micron
Motor	.16 HP 1 Phase

Specification AFS1500

Speeds (CFM)	750, 900, 1300
Filter cycle	2.46 minutes
Cycles per hour	24.39 times
Timer settings	2, 4, or 8 hours
Outer filter	5 micron
Inner filter	1 micron
Motor	.25 HP 1 Phase



Features

- Features an infrared remote control system to adjust the three speeds, timer and on/off
- Quietly cleans & filters the air in your shop while your work. filtering 98% of all particles to 5 microns in first filter & 85% of all particles to 1 micron in second filter
- Comes standard with an electrostatic outer filter
- The inner filter can be blown out with compressed air or washed
- You can hang the air filtration system or place it on a workbench or shelf

Dust Extractor

Jet model DC1900

Specification

Blower wheel	356mm
Sound rating	75-90 dB
Bag diameter	508mm
Bag capacity	10.68 (cu ft)
Air flow (CFM)	1900 cfm
Motor	3 HP, 1 or 3 Ph

Supplied With

- Anti Static Pleated Filter canister 500 x 1000mm long c/w internal brush cleaning kit
- (pkt 10) disposable wood waste collection poly bags
- Heavy duty bag clamp with foam rubber



Features

- Industrial quality fan & motor and construction to effectively handle the collection of wood chips & sawdust
- Single-stage design allows economical, quiet operation
- Four casters stabilize each model and allow total mobility
- The industrial controls are designed for years of trouble-free operation
- Powerful, single or three phase motor, permanently lubricated, totally enclosed, fan-cooled, and continuous duty rated
- Anti Static Cartridge Filter System filters particulates to 2 microns 99.9 %
- Specially designed for heavy-duty industrial applications

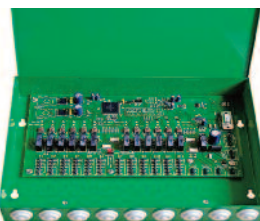
Ecogate model EG105

12 Workstation

The control of a complete dust extraction plant and ducting system is very important and is always underestimated. The automatic control system called ECOGATE will fully automate and correctly control your dust extraction system.

Features:

- Fan Auto-Start (when operator starts any workstation, dust collector will start automatically)
- Fan Auto-Stop (when all workstations are OFF, fan will stop automatically)
- Motorised Gates (gates supplied and operated from 100mm up to 450mm 4" up to 18")
- Fan On-Delay (the fan will not start if you would like to cut a single piece of wood)
- Fan OFF-Delay (To avoid the fan from infrequent stop & starts)
- Maintain Correct Air Flow (to avoid unsafe sawdust fallout in the ducting system)
- Negative Pressure Compensation (for workstation at end of ducting line with higher losses)
- Clean Out Mode (for flushing settled wood dust out of ducting system)
- Test Mode (for system setup testing & trouble shooting)
- Power Saving (can be installed with an inverter that can control the power usage of the fan motor to save costs)



"For Quality Woodworking Machinery"

Cyclone

Woodman model - UB707CK

Specification

Air Suction	3650 CFM
Inlet diameter	305 mm (12")
Filter height	1 metre
Motor	10HP, 3 Phase



Features

- Air volume 3650 CFM
- Static pressure 2.32" WG
- Three 600 dia x 1000 high pleated filters
- Impeller 406mm (16") direct drive
- Automatic filter cleaning system
- (OPTIONAL) 3 cubic metre waste collection bin
- Cartridge filter is made of spun-bond polyester that filters 99.9% of particles from 0.2 to 2 microns in size

Dust Extractor

Nilfisk model - 761-21 & 763-21

Specification

Air flow rate	3600 l/min
Vacuum	92" WG
Sound level	57 dBa
Container	761-21 70 Litre
761-21	Stainless steel
763-21	Plastic Bag
Dimensions	605x580x970
Weight	27kg
Cable length	7.5m



Features

- The filter is automatically cleaned without interrupting your work for even a second
- Soft start limiting starting power, saves the fuses, reduces wear and tear and adds to the motors life
- Auto on/off for electric tools, the vacuum switches on and off automatically with electric tool operation
- Manual speed control
- Anti static ready, preventing sparks and shocks
- All accessories included

Cyclone

Woodman 4515 Cyclone

Specification

Fan capacity	5700CFM
Static pressure	10" WG
Drum capacity	200 Litre
Sound rating	75 dBa
Filters x (2) dia	600 x 1000mm
Automatic filter cleaning system	
Motor	11.0 kw, 3 Ph



100% Australian made

Features

- 5 mm laser cut steel fan housing and backward inclined centrifugal fan impeller.
- Fan relief air ducting acoustically lined for quieter operation.
- One bank of relief air pleated filters 2.0 metre long
- Automatically operated filter brush cleaning system
- One 200 litre waste collection bin with steel lid and lifting stirrups for one person operation
- Plastic bin liners to seal waste wood dust for safe disposal
- Cartridge filter is made of spun-bond polyester that filters 99.9% of particles from 0.2 to 2 microns in size

Cyclone

Woodman model UB-3100

Specification

Air suction	2200 CFM
Filter surface	6.5m2
Inlet diameter	203mm
Drum capacity	200 Litre
Sound rating	78dB
Motor	3HP, 1Ph or 3Ph



Features

- Canister filters the hazardous fine dust before it can become airborne and enters the operators lungs
- Auto cleaning filter system cleans the canister filter when cyclone motor is turned off
- Cartridge filter is made of spun-bond polyester that filters 99.9% of particles from 0.2 to 2 microns in size
- Drum insert and plastic liner to seal waste wood dust for safe disposal

Drill Press

Jet model JDP15 Bench Mount

Specification

Swing	190 mm
Spindle travel	85 mm
Spindle taper	MT-2
Chuck	16mm
Column dia	73 mm
Table size	330 x 330 mm
Machine vise	100 x 100 mm
Total height	985 mm
No. of speeds	12
Speed range	210–2580 rpm
Motor	0.7 HP, 1 ph
Weight	74kg



Features

- Guaranteed concentricity in Morse taper <0.03 mm
- Spindles are supported by precision ball bearings
- Left/right-handed rotation standard on 400-volt models
- Quick clamping precision chucks standard on all models
- Powerful motors for continuous operation
- Precision drill depth stop standard with all models
- Machine vise standard

Drill Press

Jet model JDP 2800VS

Specification

Swing	225 mm
Spindle travel	110 mm
Spindle taper	MT-2
Chuck (keyless)	1–16 mm
Column dia	80 mm
Table size	420 x 530 mm
Total height	1750 mm
Speed: variable	330-2500rpm
Motor	1 HP, 1Ph
	1.25 HP, 3Ph
Weight	130kgs



Features

- Precision machined cast iron machine table with extension wings
- Double T-slot grooves allow use of a mitre gauge
- Table tilts 90°, ± 0° / 45° / 90° indexing
- Cross laser for easy operation standard
- Down feed handles can be mounted on either side of the drill press
- Digital speed display for quick reading of speed
- LED lights on table

Drill Press

Woodman model DP218S

Specification

Swing	430mm
Spindle travel	82mm
Spindle taper	MT2
Chuck	16mm
Column dia	80mm
Table size	350mm
Total height	1625mm
Speed: 16	162-3000 RPM
Motor	1 HP, 1Ph
	3 HP, 3Ph
Weight	74kg



Features

- Floor mounted pedestal design for greater material working height and frees up valuable work bench space
- Metal hinged pulley cover fitted with micro switch that isolates the power supply to the motor
- Front mount magnetic switch gear for easy access
- Magnetic controls cut power to the machine on loss of power to the workshop
- Knee access emergency stop
- External positive depth stop

Drill Press

Jet model JDP 17T

Specification

Swing	215mm
Spindle travel	112mm
Spindle taper	MT2
Chuck)	16mm
Column dia	79mm
Table size	365 x 365 mm
Total height	1650mm
Speed: 16	160-3300 rpm
Motor	0.75 Hp, 1Ph
Weight	81kgs



Features

- Hinged metal belt and pulley cover coupled with quick adjustment motor
- Rotating, +45° tilting, crank-operated worktable with quick-release clamp
- On/Off switch located on front of the drill press head
- A 12.7mm diameter external positive depth stop with dual nut locking feature
- Adjustable tension spindle return spring; spindle is supported by high quality ball bearings

Drill Press

Jet model JDR 34F

Specification

Dist to column	155–410 mm
Spindle travel	80 mm
Spindle taper	MT-2
Chuck (keyless)	1–16 mm
Column dia	73 mm
Table size	Ø 300 mm
Height	1650mm
Speeds: 5	500–2500 rpm
Motor	0.5 HP, 1 Phase
Base size	280 x 480 mm
Weight	61kg



Features

- Precision cast iron table
- Lockable magnetic switch
- 1–16 mm quick keyless chuck with chuck guard standard
- 80 mm spindle travel with adjustable drill depth stops
- Powerful induction motor for continuous operation
- 5 spindle speeds 500– 2500 rpm
- Head can be tilted 45° to the right and 90° to the left
- Cross laser for easy operation standard

Metal Lathe

Jet model GH 1340

Specification

Swing over bed	330mm
Center distance	1016mm
Centre height	166mm
Headstock	MT-5
Speeds: 8	70-2000rpm
Tailstock Travel	95mm
Tailstock Taper	MT-3
Feed rate	.045-0.825mm/r
Metric threads	0.45-10mm/r
Inch threads	3.5-80 TPI
Max Tool Size	16 x 16 mm
Steady Rest	66.5mm
Follow Rest	70mm
Width of Bed	188mm
Motor	2HP, 1 Phase



Features

- Enclosed gearbox design provides smooth, quiet operation
- Hardened and ground gears are featured in the headstock and gearbox
- Gap bed section provided for larger diameter work
- Tailstock may be offset for turning tapers and includes an inch-metric graduated quill
- 152 mm 3-jaw direct mount chuck with top reversing jaw
- 200mm 4-jaw chuck, 300mm face plate, Tool box & tools
- Fast, easy speed changes, Splash guard

Metal Lathe

Jet model BD 920

Specification

Swing over bed	220 mm
Centre distance	500 mm
Spindle taper	MT-3
Clearance	20 mm
Max. tool size	12 x 12 mm
6 speeds	110–1700 rpm
Tailstock travel	40 mm
Tailstock taper	MT-2
Feed rate	0.02–0.5 mm/r
Metric threads	0.4–3.5 mm
Inch threads	8–60 TPI
Motor	0.75 HP, 1 Ph
Weight	110 kg



Features

- 3-step gear box for quick feed change
- Reversing gear for left and right hand thread cutting
- 4-way tool post with indexing function
- Fixed centers MT-2 and MT-3
- Face plate Ø 180 mm
- 4-jaw chuck Ø 180 mm
- 100 mm three-jaw chuck
- Operating tools in toolbox

Metal Lathe

Jet model GH 1440

Specification

Swing over bed	356 mm	Metric threads	.4–7 mm/r 22
Center distance	1015 mm	Inch threads:	4–56 TPI 28
Center height	178 mm	Max. tool size	16 x 16 mm
Headstock	MT-5	Steady rest	95 mm
Speeds: 12	40–1800 rpm	Follow rest	70 mm
Tailstock travel	120 mm	Lathe bed width	267 mm
Tailstock taper	MT-3	Motor	3HP, 3Ph
Feed rate: 48	0.04-0.6mm/r	Weight	995 kg



Features

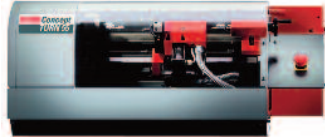
- Permanently lubricated main, feed and clutch gear
- Standard inch and metric graduation
- Guides adjustable without play via V-ledges
- Max. slide reversal clearance 0.1 mm
- Transversal adjustment of tailstock for taper cuts
- 3-axis digital readout
- 160 mm three-jaw chuck with basic and reversing jaws
- 200 mm 4-jaw independent chuck, 300 mm face plate

CNC Lathe

EMCO model Turn 55 Lathe

Specification

Swing O/ bed	ø130mm
Swing O/slide	ø60mm
Max machine ø	52mm
Travel x-axis	48mm
Travel z-axis	236mm
Spindle bore	ø 16mm
Chuck dia	74mm
Speed range	120-4000rpm
Max. torque	14Nm
Spindle speed	2
AC-motor	750W
Quill stroke	35mm
Quill diameter	22mm
Internal taper	MT 1



Features

- Machine complete with fully enclosed working area
- Safety units according to CE regulations, stepless adjustable main drive
- 8-station tool turret, manual tailstock
- Automatic movement to the reference position
- Electrical and mechanical preparation for automation
- Emco software winnc fanuc 21 for pc machine (32-bit)
- vertical key pad. horizontal keypad. laptop computer with USB port to serial cable connector

Vertical Milling Machine

Jet model JVM 836 VS

Specification

Headstock port	ISO 30
Spindle dia	85 mm
Spindle speeds	50–3500 rpm
Spindle stroke	127 mm
Max stroke x axis	640 mm
Max stroke y axis	240mm
Feed speed	0-900mm/min
Table size	200 x 905 mm
T-slots: 3	16mm
Motor	3 HP
Weight	730 kg



Features

- Chrome-plated sleeve with extremely long cutting stroke
- Head swivels to left to right adjustable dovetail guides
- More than 250 mm adjustment path of main head
- Standard 3-Axis Digital Readout
- Drilling and milling guard
- Coolant system and chip tray
- Drill depth stop
- Tool box with tools
- 3 axis digital readout

CNC Mill

EMCO Concept Mill 55

Specification

Longitudinal x-axis	190mm
Cross travel y-axis	140mm
Vertical travel z-axis	260mm
Z-stroke	120mm
Clamp surface	420 x 125mm
Max table load	10kg
T-slots distance	90mm
Speed range	150 - 3500rpm
Max torque	3.7Nm
Overall height	980mm
Floor req WxD	960 x 1000
Overall weight	220 kg
Sound level	70dBa



Features

- PC-controlled 3-axis milling machine for basic CNC training with various industrial control systems
- Stepless adjustable main drive. automatic movement to the reference position. connection cable for pc-machine
- 8-station tool turret electrical/mechanical pick-up system with blow out facility
- Emco software winnc fanuc 21 for pc machine (32-bit)
- vertical key pad. horizontal keypad. laptop computer with USB port to serial cable connector

3D & 2D Router

Wintec model CNC Small

Specification

Max movement L, R	600mm	Working noise	80dB
Max movement back	600mm	Weight	250kg
Max movement up,down	90mm	Max width	760mm
Cut speed	3-50mm/sec	Distance centre	105/670mm
Max speed	50mm/sec	Table length	700mm
Accuracy	0.1mm		



Features

- The maximum area of work is 600 X 600 X 90mm
- The machine is provided with a keyboard that allows all the manual movements for easy achievement of the zero positions
- The machine meets all the necessary safety requirements thanks to the low movement speed and the protection put on the door
- When the door is opened all movements stop including the cutter
- Machine can be supplied with three types of software
- Laptop computer supplied

Plastic Oven

Labese model LA03

Specification

Motor	1 ph , 10 AMP
Temperature	65 - 285 °
Racks	565 x 500mm
Rack Positions	40mm centres
Dimensions	750x495x420



Features

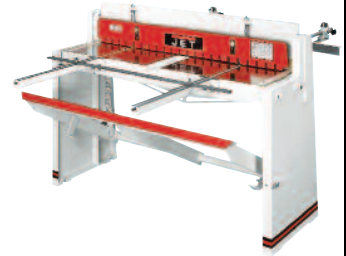
- Fan assisted cooking improves the evenness of heat
- 10 AMP plug in convection oven
- Easy to use "on-off" and temperature controls
- Full stainless steel construction
- Heat treated double glazed front glass panel
- Supplied with 3 chrome plated racks 565 x 500mm
- High Temperature silicone door seals
- Double skin fully insulated with 25mm Rockwood

Foot Sheer

Jet model FS 1652N

Specification

Max. sheet	
Stainless steel	0.9 mm
Steel St37,C15	1.0 mm
Mild-steel	1.6 mm
Mild-copper	1.8 mm
Mild-aluminium	2.5 mm
Plycarbonate	3 mm
ABS	5 mm
Max. length	1320 mm
Back gauge	645 mm
Front gauge	710 mm
Weight	460 kg



Features

- Ideal for precision shearing of mild steel up to 1.6 mm
- Can also be used on aluminium, brass, copper, lead, plastic and zinc
- Two-way blade configuration provides twice the cutting life
- Two-way blade at the top, one-way blade at the bottom
- 2° angle cutting edge; 1° face relief

Strip Heater

Woodfast model 500 or 1000

Specification

Heating length	500mm or
Heating length	1000mm
Material finish	Aluminium
Model 500	240V 200 Watt
Model 1000	240V 375 Watt



Features

- Effective heating length 500mm. (Model 500) 1000mm (Model 1000)
- Ability to produce quick neat bends with minimum preparation
- Low heat principle keeps outer body relatively cool
- Tubular element completely safe for school use with minimum power consumption
- Adjustable Heat Mask determines size of bends
- Outrigger Support for longer plastic projects

Pan Break

Magnabend 1000E or 1250E

Specification

Capacity 1000E	625 x 1.6mm
Capacity 1250E	1250 x 1.6mm
Clamping 1000E	4500 kg
Motor	1 Phase 6 AMP
Dimension.1000	1190x300x350
Dimension.1250	1440x340x380
Weight 1000E	130kg
Weight 1250E	160kg



Features

- High performance electromagnetic sheet metal folder
- Includes a storage tray
- Adjustable back stop
- Complete set of short length clamp bars
- Machine supplied on stand

Bench Hand Break

Jet model BP-1650N

Specification

Max. sheet	
Stainless steel	0.9 mm
Steel St 37,C15	1.0 mm
Mild-steel	1.6 mm
Mild-copper	1.8 mm
Mild-aluminium	2.5 mm
Plycarbonate	3 mm
ABS	5 mm
Bending width	1270 mm
Max. box depth	100 mm
Max. lift beam	38 mm
Beam adjust	16 mm
Width of fingers	5 x 50 mm
	6 x 75 mm
	5 x 100 mm
Finger angle	45°
Finger radius	0.8 mm



Features

- Incorporates all the features of our standard hand brakes but with greater range of applications
- With fingers installed it can be used as a full-length nose bar, turning the machine into a straight bending brake
- Sectioned fingers are easily removed for box bending and special forming operations
- Total of 16 assorted size section fingers

Slip Roll

Jet mode SR-1650N

Specification

Max. sheet	
Stainless steel	0.9 mm
Steel St 37,C15	1.0 mm
Mild-steel	1.6 mm
Mild-copper	1.8 mm
Mild-aluminium	2.5 mm
Plycarbonate	3 mm
ABS	5 mm
Forming length	1270 mm
Dia of roll	75 mm
No. of rolls	3
Min form radius	50 mm
Wire grooves	6.3, 8, 9.5 mm
Dimensions	1730x560x610
Weight	232 kg



Features

- Suitable for many industrial, educational and vocational shop uses
- Precision turned carbon steel rolls that are ground and polished
- Large roll adjusting screws facilitate lifting upper roll for easy material removal
- Wire grooves are standard

Slip Roll

Jet model SR-2024N

Specification

Max. sheet	
Stainless steel	0.55 mm
Steel St 37,C15	0.6 mm
Mild-steel	0.9 mm
Mild-copper	1.25 mm
Mild-aluminium	1.6 mm
Plycarbonate	1.9 mm
ABS	3 mm
Forming length	610 mm
Dia of roll	50 mm
No. of rolls	3
Min form radius	25 mm
Wire grooves	4.7, 6.3, 8 mm
Weight	78kg
Dimensions	940x43 x430



Features

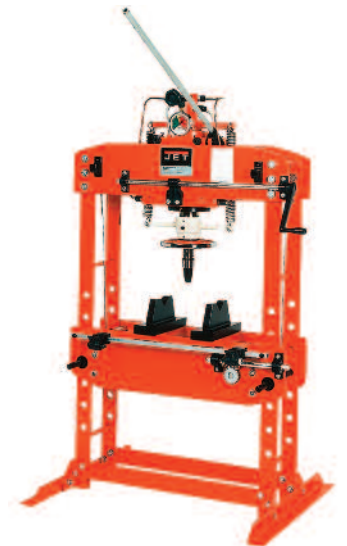
- Suitable for many industrial, educational and vocational shop uses
- Precision turned carbon steel rolls that are ground and polished
- Large roll adjusting screws facilitate lifting upper roll for easy material removal
- Wire grooves are standard

Hydraulic Press

35 Tonne model HP 35A

Specification

Capacity	35 tonne
Ram diameter	76mm
Piston stroke	120mm
Screw stroke	100mm
Table size	787 x 263mm
Vertical travel	600mm
Height	495mm
Width	1803mm
Length	1803mm



Features

- For pressing, bending and straightening operations
- Easy-to-use, hand-operated with pressure gauge for direct pressure readings
- Tables raise and lower easily with use of hand crank
- Side frames are open for inserting long material
- Ram moves laterally for added versatility
- Two bed plates and pump handles
- Straightness testing support uses centers or v-blocks

Pedestal Spot Welder

Sip model 15 KVA

Specification

Power 50%KVA	15
Max output	27
Max weld capacity	
Mild steel sheet	3 + 3 mm
Mild steel rod	9 + 9 mm
Motor	415v, 2 Ph



Features

- Synchronous solid state control with adjustable welding time and power
- General purpose arm complete with electrode holders
- Variable throat depth, adjustable electrode tip pressure
- Water cooled electrode holders
- Pedal operation
- External recycled electrode water cooling pump

Arc (Stick) Welder

Lincoln model Invertec V 270S

Specification

Rated output	270A / 35%
Range	5 - 270A
Input voltage	415v, 3 phase
Rated Input	20A slow
Duty cycle	200A @ 100%
Dimensions	385x215x480
Weight	13.5kg



Features

- Lightweight but solid makes this machine suitable for operation on site in conjunction with a generator or within a workshop environment
- Built-in 'Hot Start' & adjustable 'Arc Force' control that enable easy arc striking & smooth welding hydrogen & hardfacing
- For added safety the Invertec V270-S comes with a builtin VRD (voltage reducing device)
- The standard machine is equipped with a digital meter showing the presettable welding current, actual welding current or voltage during welding

Powercraft Gas Welding & Cutting Kit

- Oxygen and acetylene regulators
- Torch Handle
- Cutting Attachment
- Welding Tips – Size 8,10,12,15
- Type 41 Cutting Nozzles – Size 8,12,15
- 5 Metre Oxy-acetylene Hose With Fittings
- Shade 5 Flip Front Goggles
- Mixer, Flint Lighter, Combination Spanner
- Nozzle and Tip Cleaner



Mig Welder

Lincoln Model Redi-Mig 255 Remote

Specification

cord wire range	0.9-1.6
Output range	20-300A DC
Polarity	DC
Primary usage	Mig/Flux-Cored
Solid wire size	0.6-1.2
Control	Tap
Feed speed	40-790 IPM
Feed speed	1-20 m/min
Input voltage	240. 1 phase
Amperage	15 amp



Features

- The REDI-MIG 225 Remote is a single phase, medium duty, MIG welder, factory fitted with the REDI-MIG 4D wire feeder complete with 8m interconnection leads
- 24 voltage selection
- Applications includes light to medium fabrication, general engineering, boat building, sheetmetal, maintenance and automotive repair
- Adjustable burn back control, gear driven 4 drive system
- 2-step / 4-step trigger lock function and Spot timer

Tig Welder

Lincoln model Precision Tig 275

Specification

High duty cycle	275A @ 40%
Welding range	2-340 amps
Weight	180kg
Dimensions	787x559x660
Polarity	AC/DC
Primary usage	Tig
Secondary	Stick



Features

- Simple, easy to use dial controls
- Full AC wave balance control to customise the right amount of penetration and cleaning for each welding situation
- Micro start technology for exceptional arc starting down to 2 amps
- Standard digital meter for precise control of welding parameters
- Fitted with thermo. fan, reduces power consumption, noise, motor wear, and dust in the machine.

FESTOOL POWER TOOLS

Mitre Saw model Kapex 120

Specification

Power	1600w, 1 ph
Load speed	1400-3400rpm
Blade dia	260mm
Cutting depth	
at 90°/90°	305 x 88mm
at 45°/90°	215 x 88mm
at 45°/45° (L)	215 x 55mm
at 45°/45° (R)	215 x 35mm
at 45°/90° (R)	20 x 120mm
Diagonal cut	168mm
Bevel angle	47°/47°
Mitre angle	50°/60°
Dimensions	713x500x470
Dust port dia	27/36mm
Weight	21.5 kg



Features

- Variable 6 speed preselection, smooth start-up, safety brake and overload protection
- Integrated guard release is centrally positioned, making it suitable for both right or left handed operators
- The Kapex saves space and is extremely lightweight
- The smart bevel allows the precise transfer of angles, no measurements, no calculations, no mistakes
- Two laser lines indicate the cutting width of the blade
- Cut trenches, grooves and tapers quickly and easily

Jig Saw model PS 300 EQ Plus

Specification

Power	720 W , 1 ph
Stroke rate	1000-2900 min
Inclination	0-45 °
Cutting depth	
Wood	120mm
NF Metal	20mm
Steel (soft)	10mm
Weight	2.4 kg



Features

- Three-way saw blade guide for cutting precise angles
- Main applications, Cut-outs, Trimming work, circles and curves, cutting from below
- FastFix rapid-change system for easy saw blade changes
- Includes, detachable dust extraction port, dust extraction hood, 1 splinterguard and 2 saw blades
- Perfectly balanced for effortless one-handed operation

NEW Lithium Battery

Cordless Drill model T12 + 3

Specification

Battery	10.8 V
No-load speed per min	
1st /2nd gear	0-450/0-1500
Drilling dia	25/14 mm
Max. torque	22/30 Nm
Chuck range	1.5-13 mm
Charging time	45 min
Weight	1.4 kg



Features

- Brushless EC-TEC motor with integrated motor management for long service life and the highest output
- Impressive ergonomics: Compact, lightweight and perfectly balanced
- Fully electronic torque setting and switch-off for precise fastening
- Switch over from fastening to drilling without changing the torque setting
- Latest Lithium-ion battery technology for the longest sustained usage

Vacuum Cleaner

Dust Extractor model CT 33

Specification

Power	350-1200 W
Airflow max	3800 l/min
Filter area	14000 cm ²
Cable	7.5 m
Container Cap	33 L
Dimension	625x380x660
Weight	15.5 kg



Features

- Antistatic function prevents static build-up during use
- Step-less adjustment of the suction level
- Wheel brake keeps extractor in place
- Hose garage supplied as standard for greater tidiness and safety
- 95% utilisation of the filter bag/container volume for maximum economic efficiency
- Integral automatic electronic switch-on/shut-off for convenient operation with electric power tools

"For Quality Woodworking Machinery"

1 + 2 YEAR WARRANTY ON ALL TOOLS

Router model OF1400

Specification

Power	1400W, 1 Ph
Spindle speed	10000-22500
Routing depth	70 mm
Fine height	8 mm
Connection Ø	27/36 mm
Weight	4.5kg



Features

- Without having to change grip, you can operate the on/off switch and the stepless speed adjustment
- The routing depth can be adjusted quickly without the need for recalculation
- Router is clamped to both guide columns at the same time with only one clamping handle guarantees exact routing results
- The extractor hood is secured without tools, & the unique chip catcher quickly and thoroughly eliminates dust at a rate of up to 99 %.

Planer model EHL 65E Planer

Specification

Power	720 W, 1 Ph
Rotation speed	15600 min
Planing width	65 mm
Planing depth	0-4 mm
Rebate depth	23mm
Connection Ø	27mm
Weight	2.4kg



Features

- Low weight and perfectly balanced for non-tiring work
- Compact design, ergonomic handle, low operating noise
- Spiral blade for a smooth planing pattern
- Efficient dust extraction at the left/right side no clean-up needed, Quick blade changes
- Main usage, trimming work, skirting, panels, doors, etc
- Parallel fence

Rotex Sander

Rotex Sander model RO 150

Specification

Power	720 W, 1 Ph
Rotary speed	320-660 min
Eccentric speed	3300-6800 min
Sanding stroke	3 / 5 mm
Sanding pad	150 mm
Connection Ø	27 mm
Weight	2.3 kg



Features

- Coarse sanding, fine sanding, polishing. ROTEX rotary motion is an efficient material removal
- Eccentric motion for high-quality, scratch-free surfaces
- Sanding up to the edge thanks to the Festool Protector
- Ideal ergonomic grip positions
- Removal of sanding pads with ease and tool-less
- Main usages, Sanding off old paint and varnish, sanding wooden materials, renovation work, polishing
- Includes 1x150mm soft Ø sanding pad & 1x120mm grit pad

Eccentric Sander

Eccentric model ETS 150/5

Specification

Power	310 W, 1 Ph
Motion speed	6000-10000
Sanding stroke	5mm
Sanding pad	150mm
Connection Ø	27mm
Weight	1.8kg



Features

- 5mm sanding stroke for efficient material removal
- Sanding pad brake for safe faultless work with no reworking costs
- Also available in 3mm sanding stroke as well
- Stepless speed preselection, constant speed under load
- Main usages, varnish sanding, light sanding of paint, varnish & wooden materials, sanding across wood grain
- Includes 1x150mm soft Ø sanding pad & 1x120mm grit pad

"For Quality Woodworking Machinery"



For the past fourteen years JET Products have been imported into Australia by five independent companies in different states. This situation has worked successfully with JET being promoted to the DIY market, learning institutions, government departments as well as many industrial applications. A decision was made in April 2007 by the management of JET (Europe) to expand their operation in Australia by establishing JET Tools and Machinery (Aust). The intention behind this is to give a greater support network to its dealers, resellers and customers in order to promote JET as the quality product that it is.

HISTORY OF JET The original JET (America) was founded in 1950 and its primary purpose was to promote machinery manufactured in Taiwan. In the early 1990's the Swiss company of Walter Meier Holdings purchased JET and changed the whole concept of how business is done in Taiwan. In most instances importers of Taiwanese machinery purchased what the manufacturer produced and they in turn 'badged' the machine with their own brand name. It was the decision of the new directors of JET to change this way of thinking by opening their own office in Taiwan and designing their own exclusive machinery. The next step was to employ their own engineers to maintain constant quality control over the machinery being produced in line with their stringent requirements. JET products were now in a different class as the machinery produced was not only better designed but the strict quality control made them far more reliable. The result of these changes was that JET was now at the forefront of the woodworking industry in the United States spawning two further companies – Performax and Powermatic. With the acquisition of Performax it gave JET an opportunity to move into the wide drum sander market ranging from the 250mm wide 10/20 sander up to the professional model 550mm wide 22/44. Powermatic is the producer of very heavy duty woodworking machinery for the joinery and cabinet making industry which now gives JET products the opportunity to compete with the European manufacturers. In 2002 the next logical step was to promote the new comprehensive JET range to the European market and this has proven to be very successful. By the end 2006 JET's turnover in Europe for that year exceeded US\$150M and the US sales reached US\$200M. It is now a documented fact that JET is the third largest supplier of woodworking machinery in the world not an easy feat when you consider the thousands of companies around the globe competing for their share of the market. When buying a JET machine there is a certain amount of pride and assurance that the customer gets knowing that they have bought quality and that their time working with that machine will be pleasurable. It is sometimes difficult to convince a first time JET customer that quality is worth paying for, but having bought one they will always consider JET first the next time they are in the market for a machine. It is worth remembering

"When you pay for quality you only cry once"

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