



24V CONTROL
CIRCUIT



ADJUSTABLE SWIVEL BOW HEAD



INFINITELY VARIABLE SPEED RANGE



DIGITAL DISPLAY FOR CUTTING SPEED



MANUAL BLADE TENSIONER



COOLANT SYSTEM PUMP



ADJUSTABLE CAST IRON VICE

ITEM. 01526

SIP 10" VARI-SPEED SWIVEL HEAD METAL-CUTTING BANDSAW

AUTO-CUTTING METAL BANDSAW FOR FABRICATION & ENGINEERING WORKSHOPS

PRODUCT OVERVIEW

The SIP 10" Vari-Speed Swivel Head Metal Bandsaw is a powerful and accurate auto-cutting bandsaw machine ideal for cutting bar, tube and profile workpieces using a range of metal types. This includes mild steel, stainless steel, aluminium, copper and brass.

SIP Metal-Cutting Bandsaws are highly efficient, easy to use and safely cut metal to a high standard, helping to avoid use of manual cutting operations. They are an essential machine for metal and engineering workshops.

FEATURES & BENEFITS

✓ HIGH TORQUE VARIABLE SPEED INVERTER MOTOR CONTROL

Easy-to-control via a single dial, the infinitely variable speed range can be adjusted to quickly cut a variety of material types and thicknesses. The digital display indicates the cutting speed.

The inverter control is fan-cooled allowing for continuous use.

✓ DIRECT DRIVE MOTOR GEARBOX

Direct-driven from the induction motor, the gearbox transmission delivers positive and precise cutting, eliminating need for belt alignment or adjustment.

✓ HEAVY-DUTY CAST IRON SWIVEL BOW HEAD

The swivel head action cutting between 0° and 60° without moving the workpiece from the vice.

Fitted to a pressed steel base, this weighted machine provides a rigid cutting platform which helps to reduce vibration and increase cutting accuracy.

Auto-stop cut function engages when the cutting process is complete.

Supplied with bi-metal vari-pitch blade for enhanced cutting performance.

A manual blade tensioner ensures the blade cuts cleanly and accurately. This optimises performance, removing guesswork when processing materials.

Also fitted to the bow, a coolant system extends blade life and cools cutting area.

THIS PRODUCT COMES WITH AN SIP 2-YEAR SILVER WARRANTY*

FIND OUT MORE AT SIP-GROUP.COM/WARRANTY



ITEM. 01526

SIP 10" VARI-SPEED SWIVEL HEAD METAL-CUTTING BANDSAW

FEATURES & BENEFITS CONT.

✓ SEMI-AUTOMATIC CUT-DOWN FUNCTION

Perfect for repetitive cutting, the auto-cut function can be easily engaged for swift and consistent cutting quality. An adjustable hydraulic ram dampener aids smooth cutting descent and control for greater blade performance.

✓ ADJUSTABLE CAST IRON VICE

Cast iron vice securely holds the workpiece for precise cutting, while a quick-release handle ensures material can be quickly changed.

✓ ENHANCED SAFETY FEATURES

A low voltage (24v) control circuit minimises electric shock which limits harm to machine operators. Interlocking switches prevent the saw running when the blade guard is opened. Adjustable blade covers limit exposure during cutting for greater user safety.

APPLICATIONS & USES

IDEAL FOR PROFESSIONAL METAL FABRICATION & ENGINEERING WORKSHOPS

SUITABLE FOR CUTTING MILD STEEL, STAINLESS STEEL, ALUMINIUM, COPPER, BRASS & ALLOYS

CLEANLY CUTS BAR, TUBE & PROFILE WORKPIECES

| ITEM NO. | 01526 | | |
|------------------------|-------------------------------------|-------|---------------|
| INPUT SUPPLY | 230v (13A) | | |
| MOTOR POWER | 1.1kW (1.5hp) | | |
| TRANSMISSION | Variable speed direct drive gearbox | | |
| BLADE SPEED RANGE | 0mtr/min - 90mtr/min | | |
| BLADE SIZE | 2450mm x 27mm x 0.9mm | | |
| COOLANT SYSTEM | Yes | | |
| ANGLE RANGE | 0°, 30°, 45°, 60° | | |
| MATERIAL TYPE | ● | ■ | ▬ |
| CUTTING CAPACITY @ 0° | 220mm | 200mm | 260mm x 140mm |
| CUTTING CAPACITY @ 30° | 190mm | 180mm | 200mm x 140mm |
| CUTTING CAPACITY @ 45° | 160mm | 160mm | 160mm x 140mm |
| CUTTING CAPACITY @ 60° | 100mm | 100mm | 120mm x 100mm |
| NET WEIGHT | 170kg | | |
| GROSS WEIGHT | 190kg | | |
| PRODUCT DIMENSIONS | 1138(H) x 750(W) x 130mm(D) | | |
| PACKAGED DIMENSIONS | 1120(H) x 460(W) x 1280mm(D) | | |