

ZIP 22 BANDSAW



Model No.	Description	Voltage
974026-1	Manual Down Feed, Mitering Horizontal Bandsaw, 1 Speed, 1 H.P., 110 Volt Single Phase	110-volt 1-phase

PRODUCT FEATURES

- Heavy duty, low production saw, comes with one standard Bi-metal blade.
- Manual down feed with manual return. (Spring assist)
- Powerful, flame tempered, manual clamping vise. Hand wheel adjusted with quick release cam lever for rapid vise opening and closing action. The vise clamps material firmly.
- Ergonomic designed for operator's comfort and control.
- Gearbox is direct bolted to the bow for less vibration, and positive drive with 28:1 gear ratio. Gear box is direct driven via steel and bronze gears, no belts and pulleys to contend with.
- CE Certified electronics. Low voltage switches. Thermo over load protection, low voltage protection with low voltage trigger motor start switch and blade cover interlock.
- Miters up to 60° right. Mitering set up is fast and precise with scribed scale for all angles on head pivot. The head turns-the material doesn't.
- Tapered roller bearing are used in the pivot point of the machine for smooth and dependable operation.
- Horizontally mounted guide arms for more rigidity and straightest cuts. Guides are rollers with carbide inserts that are fully adjustable and replaceable.
- Blade tensioning is done mechanically with preset; this takes the guess work out of achieving proper blade tensioning.
- Electric coolant pump and self-contained coolant system.
- Steel fabricated base. One gallon of coolant, and stock stop gauge.

PRODUCT SPECIFICATIONS

Machine Type	Manual feed horizontal mitering band saw
Blade Size	82 inches x 3/4 inch x .035
Blade Speeds	1 speed
Min/Max Feet Per Minute	197 F.P.M
Head Feed	Manual pull down feed with spring resistance and spring assisted return
Vise	Manual with quick release
Miter Cutting Capabilities	Up to 60° right
Controls	CE Certified 24-volt
Horsepower	1 h.p.
Weight	397 lbs
Work Height	36 inches
Overall Height	57 inches
Base Width	28 1/4 inches
Depth	51 inches
Lubricant	Flood type unit built into the machine (Electric)
Voltage	<ul style="list-style-type: none"> • Available 110-volt single phase <p>Machine should be wired to main service by a qualified Electrician.</p>
AMP	<ul style="list-style-type: none"> • 20-amp service for 110-volt machine
Compressed Air	N/A (Clean, dry)
Operating Temperature	No special operating temperature level

CUTTING CAPACITIES

Degree	Round	Square	Flat
90°	7 inches	7 inches	7 – 3/4 inches x 6 inches
45°	4 – 1/2 inches	4 – 3/8 inches	5 inches x 4 – 3/8 inches
60°	2 – 3/4 inches	2 – 3/4 inches	2 – 3/4 inches x 2 – 3/4 inches

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APPLICABLE LAWS: This quotation or acceptance shall be governed in all respects by the laws of the State of Michigan.

CANCELLATION: We reserve the right to cancel and/or refuse to complete your order if, in our opinion, you have not established credit to promptly meet the payment terms of your order. Any cancellation from the Purchaser may be subject to a 10% cancellation fee for any of our standard machinery and/or component parts upon the discretion of Dake. All non-standard or special quotes will not be eligible for cancellation, nor returns.

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