

The ESCO F-24 is a vertical band saw small enough to be used in a laboratory type environment, yet robust enough for use as a production machine.



MODEL F-24 LABORATORY SCALE MANUAL VERTICAL BAND SAW

| SPECIFICATIONS | |
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| CUTTING WIDTH - BLADE TO FRAME | 15" [381 MM] |
| CUTTING WIDTH - BLADE TO FENCE | 13.5" [343 MM] |
| CUTTING HEIGHT - TABLE TO MAXIMUM | 24" [610 MM] |
| CUTTING LENGTH | 84" [2134 MM] STANDARD; 60" [1524 MM] OPTIONAL |
| FLOOR SPACE REQUIRED | |
| OVERALL WIDTH | 50" [1270 MM] |
| OVERALL LENGTH | 150" [3810 MM] |
| MAXIMUM HEIGHT | 95" [2413 MM] |
| SHIPPING WEIGHT : UP TO 700-900 LBS [318-408 KG] [VARIES BY MODEL/OPTIONS] | |

MANUAL VERTICAL

F-24
 MANUAL VERTICAL BAND SAW



OPERATOR CONTROLS

STANDARD FEATURES

- PLASTIC COATED WOOD TOP CUTTING TABLE
- MANUALLY OPERATED SIDE FENCE WITH LOCK
- EMBEDDED RULERS IN CUTTING TABLE

OPTIONAL FEATURES

- OPTIONAL FENCE HEIGHT

OPERATOR CONTROL FEATURES

- PUSH-BUTTON CONTROLS MOUNTED TO TABLE ASSEMBLY
- MANUALLY OPERATED SIDE FENCE WITH LOCK



HEAD ASSEMBLY

FENCE ASSEMBLY SPECIFICATIONS

- ALUMINIUM CONSTRUCTION
- MANUAL ADJUSTMENT
- HEIGHT FROM TABLE 5" [127 MM] ST
- GUIDED BY GEAR RACKS
- LOCKING MECHANISM
- RULER MOUNTED TO TABLE FOR LOCATING

TABLE ASSEMBLY SPECIFICATIONS

- MANUALLY OPERATED
- TABLE TRAVERSES ON STEEL TUBE RAILS
- WOOD TOP COATED IN PLASTIC
- HEIGHT FROM FLOOR 37" [940 MM]



MANUAL FENCE ASSEMBLY WITH LOCK

BLADE ASSEMBLY SPECIFICATIONS

- BLADE THICKNESS .02" [.5 MM]
- BLADE WIDTHS 3/8", 1/2", 3/4"
- BLADE TYPE: SERRATED SABER TOOTH
- 16" [406 MM] DIAMETER ALUMINIUM BLADE WHEELS WITH RUBBER TIRE
- TEFLON COATED BLADE GUIDE
- BLADE GUIDE THICKNESS: .055" [1.4 MM]
- BLADE GUIDE WIDTH: 1-1/8" [29 MM]

POWER REQUIREMENT SPECIFICATIONS

- 115/230VAC, 1-PHASE, 60HZ
- ALL CONTROL CIRCUITS ON 110 VOLTS



16" BLADE WHEELS WITH RUBBER TIRE



BLADE BREAK DISCONNECT