The ESCO A-2 Tilt vertical foam band saws are designed to cut flexible foam at angles up to 45 degrees from the vertical. The model A-2 tilt foam band saw cuts angles in one direction, while the TWT-45 foam band saw will cut from -45 degrees to +45 degrees.
STANDARD FEATURES
- 0-45° POWERED TILTING HEAD ASSEMBLY
- PLASTIC COATED WOOD TOP CUTTING TABLE
- MANUALLY OPERATED SIDE FENCE WITH LOCK
- EMBEDDED POSITION RULERS IN CUTTING TABLE
- OPERATOR CONTROLS MOUNTED TO CUTTING TABLE
- HEAVY-DUTY INDUSTRIAL BLADE GUIDE

OPTIONAL FEATURES
- 24 IN [610 MM] OR 48 IN [1219 MM] TABLE SIDE EXTENSION
- 16 IN [406 MM], 24 IN [610 MM], 36 IN [914 MM] FENCE HEIGHT EXTENSIONS
- CARTER ROLLER BLADE GUIDE ASSEMBLY
- TWO-WAY CUT ASSEMBLY
- POWERED UPPER GUIDE/GUARD ASSEMBLY
- BLADE SHARPENER + DUST COLLECTOR
- 5 HP BLADE MOTOR
- VARIABLE SPEED BLADE MOTOR
- ALUMINUM TABLE TOP
- PNEUMATIC ASSIST TABLE-DRIVE
- INCREASE TABLE HEIGHT FROM 31 IN [787 MM] TO 37 IN [940 MM]
- RIGHT-HAND OPTION

OPERATOR CONTROL FEATURES
- PUSH-BUTTON CONTROLS MOUNTED TO TABLE ASSEMBLY
- MANUALLY OPERATED SIDE FENCE WITH LOCK
- PNEUMATIC TABLE-ASSIST CONTROL FEATURE [OPTIONAL]

HEAD ASSEMBLY SPECIFICATIONS
- POWERED TILT MECHANISM CHANGES BLADE ANGLE FROM 0-45°
- POWERED UPPER GUIDE/GUARD ASSEMBLY [OPTIONAL]
- MATERIAL INDEXED INTO CUTTING POSITION WITH A MANUALLY OPERATED SIDE FENCE WITH LOCK

TABLE ASSEMBLY SPECIFICATIONS
- TABLE HEIGHT : 41.5 IN [1054 MM] FROM FLOOR
- TABLE SURFACE : SEALED NOVAPLY WITH SMOOTH SURFACE
- SIDE FENCE : 8 IN [203 MM] HIGH WITH POSITION LOCK
- FENCE RULERS : EMBEDDED IN TABLE [BOTH SIDES]
- TABLE LENGTHS : 7' [1234 MM], 9' [2743 MM] OR 11' [3353 MM]

BLADE ASSEMBLY SPECIFICATIONS
- BLADE WIDTH : 0.5 IN [13 MM] OR 0.75 IN [19 MM]
- BLADE THICKNESS : 0.020 IN [0.5 MM]
- BLADE TYPE : SERRATED
- BLADE GUIDE : STANDARD TEFLOWN COATED [POWERED OPTIONAL]
- BLADE MOTOR : 1.5 OR 2 HP PULLEY DRIVE
- BLADE SPEED : 3100-3200 FPM [945-975 M/MIN]

POWER REQUIREMENT SPECIFICATIONS
- 230/460VAC 3-PHASE 60HZ
- ALL CONTROL CIRCUITS ON 110 VOLTS
- SINGLE PHASE ELECTRICS [OPTIONAL]