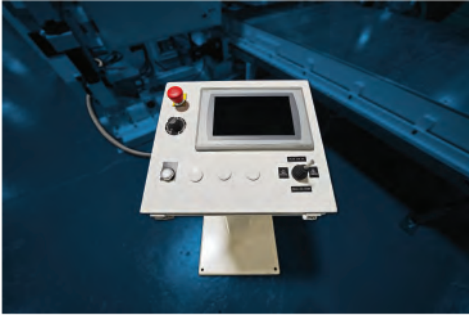


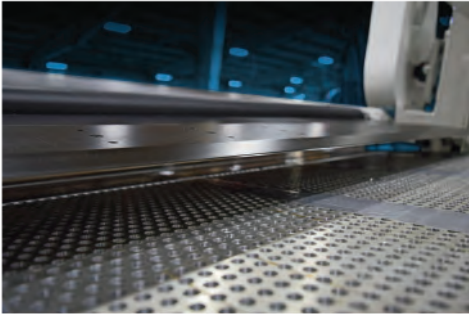
The Edge-Sweet's Model WHDS Rigid High-Density Horizontal Foam Saw, is a two-wheel splitter designed to cut medium to high-density rigid materials up to 6 LBS per cubic foot [96 KG per cubic meter] and up to 30" [762 MM] high, 54 IN [1372 MM] wide and 9 FT [2743 MM] long. Optional cutting width of 62 IN [1575 MM] available.


WHDS-54 HORIZONTAL RIGID HIGH-DENSITY SAW

MACHINE SIZES	WHDS-54	WHDS-62
CUTTING HEIGHT	30 IN [720 MM]	30 IN [720 MM]
CUTTING WIDTH	54 IN [1372 MM]	62 IN [1575 MM]
CUTTING LENGTH	108 IN [2743 MM]	108 IN [2743 MM]
FLOOR SPACE REQUIRED		
OVERALL WIDTH	145 IN [3683 MM]	153 IN [3886 MM]
OVERALL LENGTH	246 IN [6248 MM]	246 IN [6248 MM]
MAXIMUM HEIGHT	120 IN [3048 MM]	120 IN [3048 MM]
SHIPPING WEIGHT : 3500-4000LBS [1580-1815 KG] [VARIES BY MODEL/OPTIONS]		



OPERATOR CONSOLE



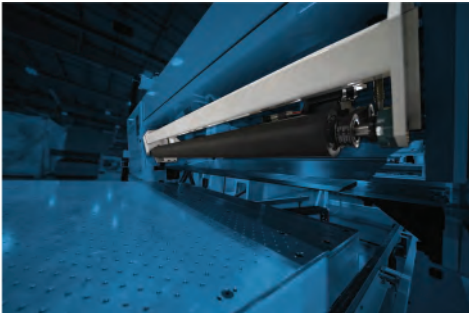
HEAVY-DUTY BLADE GUIDE



HEAD ASSEMBLY WITH 1-5° FORWARD TILT



BLADE SHARPENING SYSTEM



POWERED HOLD-DOWN ASSEMBLY

STANDARD FEATURES

- TOUCH-SCREEN CONTROLS MOUNTED ON FREESTANDING PODIUM
- BLADE SHARPENING SYSTEM + DUST COLLECTION
- STANDARD TEFLON COATED BLADE GUIDE 0.099 IN [2.5 MM] THICK
- VARIABLE SPEED TABLE DRIVE

OPTIONAL FEATURES

- 3 ZONE 10HP VACUUM TABLE WITH INDEPENDENT CONTROL OF ZONES
- HEAVY-DUTY BLADE GUIDE 0.324 IN [8 MM] THICK
- WEDGE GUIDE, TEFLON COATED 1 3/8 IN [35 MM] THICK
- BLADE GUIDE STABILIZER [STANDARD AND HEAVY-DUTY GUIDES]
- VARIABLE SPEED BLADE DRIVE
- CARTER GUIDE FOR SET TOOTH BLADES
- POWERED ROLLER HOLD-DOWN ASSEMBLY
- 11 FT [3353 MM] POWERED TABLE
- TAKE AWAY CONVEYOR SYSTEM
- VACUUM HOLD-DOWN TABLE

OPERATOR CONTROL FEATURES

- TOUCH-SCREEN CONTROLS MOUNTED ON FREESTANDING PODIUM
- PLC CONTROLLED CUT THICKNESS
- BATCH CUTTING, BATCH PAUSING, SET HEIGHT COMMAND

HEAD ASSEMBLY SPECIFICATIONS

- INDEPENDENT HEAD ASSEMBLY RIDES ON PRECISION BALL SCREWS THAT ARE PROTECTED BY FLEXIBLE DUST COVERS. THE HEAD ASSEMBLY HAS A TILT RANGE OF 0-5 DEGREES OF FORWARD TILT.

TABLE ASSEMBLY SPECIFICATIONS

- POWERED TABLE IS DRIVEN BY A 3 HP AC VARIABLE FREQUENCY SPEED CONTROLLED CHAIN DRIVE THAT IS CAPABLE OF MOVING THE TABLE AT 50 FPM (15M/MIN) FORWARD AND 50 FPM (15M/MIN) FIXED OR VARIABLE REVERSE. OTHER SPEEDS ARE AVAILABLE.

POWER REQUIREMENT SPECIFICATIONS

- 208V/230V/460VAC 3-PHASE 60HZ [CONTACT FOR MORE OPTIONS]