

ROCK RASCAL Model "J & JM" Faceters Trim-Saw



Model "JM" with Motor shown

INSTRUCTIONS: MACHINE MAY BE MOUNTED ON A TABLE, WORK BENCH OR ON A PIECE OF HEAVY PLYWOOD IF PORTABILITY IS DESIRED. FASTEN SECURELY WITH BOLTS OR SCREWS. TO INSTALL DIAMOND SAW BLADE, REMOVE HEX NUT (LEFT HAND THREAD). PLACE BLADE BETWEEN FLANGES AND TIGHTEN NUT. THE MOTOR MAY BE MOUNTED BEHIND OR BELOW THE MACHINE. WHEN USING A REGULAR BLADE, IF MOTOR IS 1725/1750 RPM , USE A 2" PULLEY ON THE MOTOR SHAFT. FOR HI-SPEED FACETERS THIN BLADE, USE A 4" PULLEY ON THE MOTOR. IF MOTOR SPEED IS 3450 RPM, USE EITHER A 1-1/2" OR 2" PULLEY FOR REGULAR AND HIGH SPEED. SMALLER DIAMETER BLADES MAY BE USED WITH A MOTOR PULLEY SIZED TO OBTAIN PROPER S.F .P .M., FOLLOW BLADE MANUFACTURES RECOMMENDATION.

LUBRICATION: THE ROCK RASCAL MODEL "1" TRIM SAW IS EQUIPPED WITH SEALED BALL BEARINGS. NO LUBRICATION IS REQUIRED.

COOLANT: OIL IS THE BEST LUBRICANT. SECOND BEST IS LUBE COOL 4800 MIXED TO PACKAGE DIRECTIONS. LUBE COOL MIXED WITH WATER HAS LUBRICANT AND ANTI-RUST PROPERTIES. WE DO NOT RECOMMEND PLAIN WATER. PLAIN WATER WILL CAUSE RUST AND SHORTEN BLADE LIFE. ADD COOLANT TO TANK SO BLADE IS 1/4" INTO COOLANT. TOO MUCH COOLANT WILL CAUSE EXCESSIVE SPLASHING. PLACE TABLE ON TANK, SECURE WITH FLAT HEAD MACHINE SCREW. WHEN ADDITIONAL COOLANT IS NEEDED, ADD THROUGH TABLE SLOT. CAUTION: NEVER CUT ROCKS WITHOUT COOLANT, YOU WILL RUIN THE DIAMOND SAW BLADE.

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