



EVERGREEN INSTALLATION INSTRUCTIONS FOR DRILLMATE

DRILLMATE is a lightweight, portable drill press. Electric, cordless or pneumatic drill motors can be used with the DRILLMATE. Shims are provided for use in the DRILLMATE collar to properly clamp the drill. The maximum size diameter of the drill neck for use in the DRILLMATE is 1 13/16 in. (46mm).

Included within the DRILLMATE shipping assembly are two standard accessories:

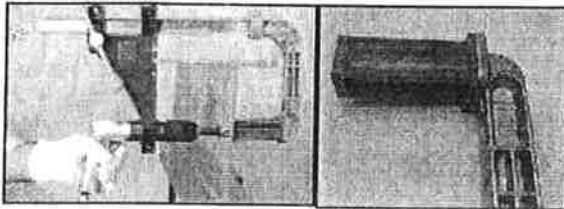


Figure 1

- **Channel Adaptor**- this adaptor is 4 in. (102mm) long and, when used, it positions the leg of the DRILLMATE to fit under the flange of a channel or "I" beam, for drilling into the main web area. **See Figure 1.**

- **"Vee" Block**-this block is used when drilling pipes or round material up to 2 1/2 in. (64mm) diameter. **See Figure 2.**

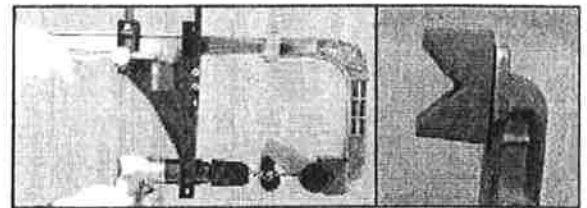


Figure 2

These accessories are attached to the base of the DRILLMATE utilizing the 5mm shoulder bolts located in the side of the black body of the unit.

OPTIONAL ACCESSORIES (Must be purchased separately)

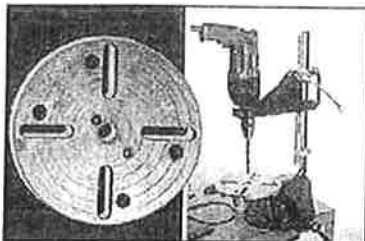


Figure 3

- **Work Plate**-this plate gives a larger surface for support of the work piece being drilled. **See Figure 3.**

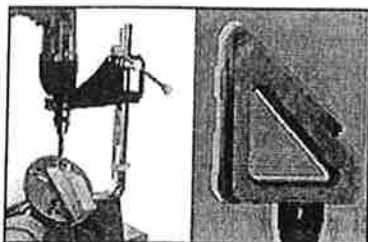


Figure 4

- **45° Block**-this block positions the work plate at a 45° tilt to allow for easy drilling of mitered surfaces. **See Figure 4.**

These optional accessories are attached to the base of the DRILLMATE utilizing the 5mm shoulder bolts located in the side of the black body of the unit.

INSTALLATION INSTRUCTIONS

1. Securely clamp DRILLMATE in vise. See Figure 1. Note: Lower leg of DRILLMATE contains a rib area. **THIS IS THE ONLY AREA THAT SHOULD BE CLAMPED.**

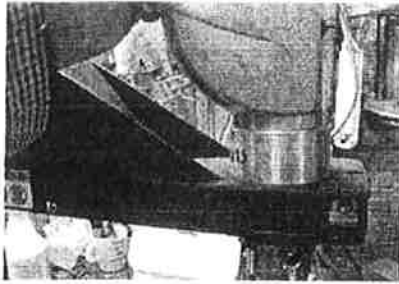


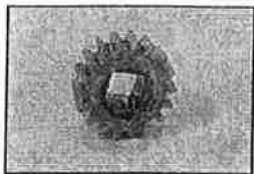
Figure 1

2. Position drill neck in collar of DRILLMATE. Utilize the correct size shims (included in shipping assembly) to ensure drill fits properly. **DO NOT OVERTIGHTEN**.

3. If necessary, position Stop Lock Collar to control depth of drilling operation. **See Figure 1**.



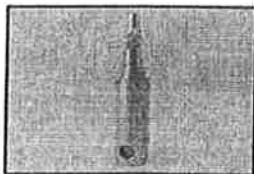
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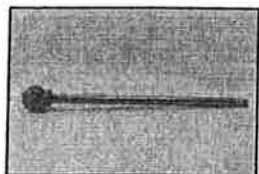
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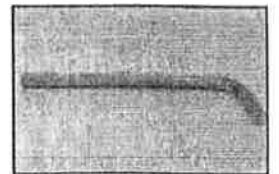
PARTS LIST		
Part No.	Quantity	Description
1050	1	Main Leg
1051	1	Drill Carrier
1052	1	Air Drill Carrier
1053	1	Gear
1054	1	Dial (Does Not Include Spindle)
1055	1	Spindle
1056	1	Rod (Does Not Include Spindle)
1057	2	Knobs
1058	1	Stop Collar
1059	1	Work Plate (Optional)
1060	1	Vee Block
1061	1	45° Adaptor (Optional)
1062	1	Channel Adaptor
1063	1	5mm Allen Wrench
1064	3	Bolt & Nut Assy.
1065	1	Bolt & Nut Assy.
1066	2	5mm Attachment Bolts
1069	1	Shim Kit



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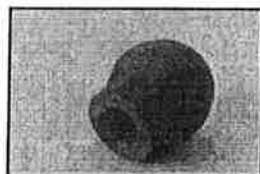
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