EVERGREEN TOOL CO., INC.

Technical Specifications DRILLMATE Portable Drill Press

Product Description:

Drillmate is best described as a lightweight portable drill press an with the attachments is suitable for most drilling requirements. The Drillmate's unique design and light weight offers a simple way to drill aligned holes when a standard drill press is not practical. The manually operated Drillmate makes drilling pipes, tubes, truck frames, overhead tubing and I-beams easy. The Drillmate frame keeps the drill exactly where you need it while the position arm ensures even pressure is applied for the cutting surface. The impressive 14X force ratio gives you the pressure needed to drill through even the hardest materials.

Ergonomic: Reduction of human effort required.

Safety: If the drill grabs, the Drillmate takes the brunt of the torque, not your hand.

Productivity: Due to the consistent force being applied to the drill and reaction force being applied directly behind the work piece, holes are drilled quickly and a lot straighter than drilling free-hand.



Worktable: Gives greater support for general drilling requirements.

45 Degree Adapter: Ideal for miter joints used with the work plate attachment.

Vee Block Attachment: For drilling pipes or round materials up to 2-1/2".

Channel Stem Adapter: Used when drilling the main web of an I-beam.

Shim: Used to secure the drill motor into the Drillmate.

Weights and Dimensions:

Weight: 3.5 lbs. (1.6 kg)

Throat Length: 7-1/4 in. (185mm)
Carriage Travel: 11 in. (280mm)















Part No.	Description
1049	Drillmate model DM-100A
	with 46mm neck & shims
1059	Worktable
1061	45 Degree adapter
1062	Channel stem adapter
1069	Shim Kit

