



INSTALLATION & OPERATION MANUAL

SHEETSEEKER® • PERMANENT MAGNET STEEL SHEET FANNER



TOLL FREE: 888.582.0823

WARNING: STRONG MAGNET

USE CAUTION WHEN HANDLING THIS PRODUCT AROUND STEEL ITEMS

Permanent magnets are always “ON”. Use caution when handling these types of magnetic products. Magnets are designed to reach out and attract steel (all ferrous metal). Magnetic forces may suddenly attract ferrous metal or the magnet may suddenly be attracted to ferrous metal causing a pinch point with body parts potentially causing severe injuries.

DO NOT place any part of the body, such as fingers, hands, etc, between the face of the magnet and any ferrous metal.

ALWAYS, when introducing ferrous sheet and magnet(s), do so slowly and with caution.

ALWAYS use caution when using ferrous metal tools around magnet.

SheetSeeker® Application

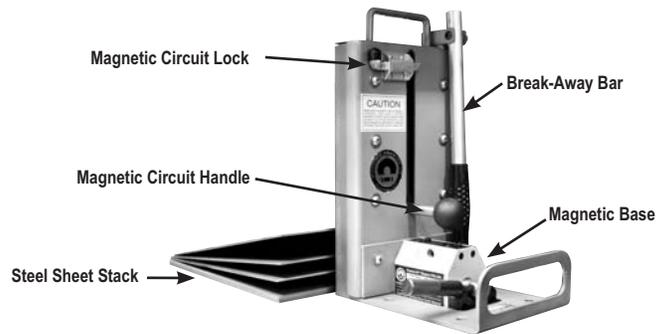
Industrial Magnetics, Inc.'s lightweight SheetSeeker® fanner is a breakthrough in magnetic sheet separation technology. First, the permanent magnetic circuit is lifted and locked into place for introduction to a stack of steel sheets. Then, once the materials are

in place, the sliding magnet is unlocked and automatically centers on the top of the stack and fans the sheet stock. As each sheet is lifted off the stack, the magnet indexes down automatically and will fan to the bottom of the stack.

SheetSeeker® Operation

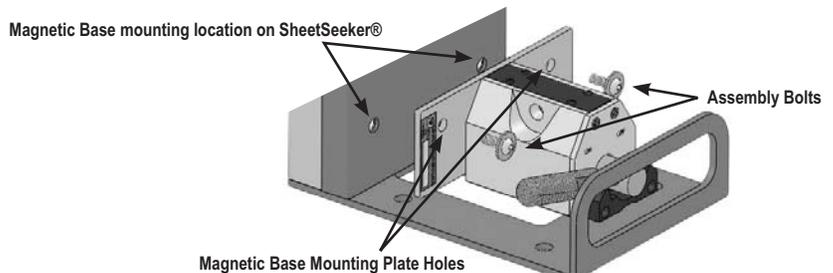
1. Fasten the base to the necessary location with bolts or the magnetic base (available as an option on all models and only works on steel surfaces).
2. Prior to introducing the steel and the sheet fanner, use the Circuit Handle to raise the magnetic circuit to the top of the fanner and into the circuit locking position.
3. After introducing the steel and sheet fanner, unlock the magnet. The Magnet will automatically center on the top of the stack and fan the sheets.

Note: Use the Break-Away Bar to rotate the fanner away from the steel sheet stack if a stack change is needed.



SheetSeeker® Magnetic Base Installation

The Magnetic Base will come installed on the SheetSeeker® if it was included on the original invoice. If the Magnetic Base was purchased separately, it will need to be install by fastening the Magnetic Base to the back of the fanner assembly with bolts supplied. See diagram to the right for bolt locations.



INDUSTRIAL MAGNETICS, INC.

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