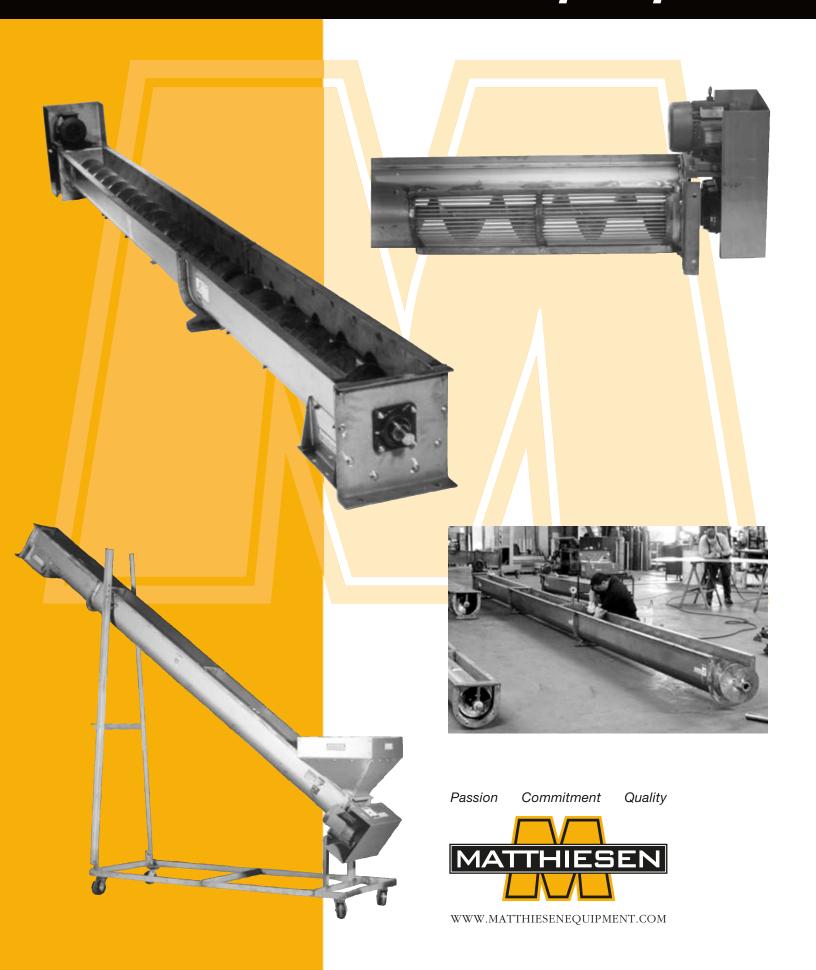
The Matthiesen Screw Conveyor Systems



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Specifications

Horizontal, Vertical, Incline,
Portable
6", 9", 12", 16", - other sizes
available upon request
Tailored to meet your
requirements
Galvanized metal, stainless steel
- 304 - standard finish, food grade
finish is available upon request

Screw conveyors may be ordered either as complete units or by individual components. Complete units are assembled, pre-tested, marked, and disassembled prior to shipment. When "components only" are ordered, shipment is made as ordered and these components must be sorted out and aligned during field assembly. Because shop-assembled screw conveyors are pre-aligned and match-marked at the factory, they are easier to assemble in the field and require minimum installation time. When individual components are ordered, more careful field alignment and assembly are required, thus more time is required for field installation. Assembly bolts are included with complete units, but not included with "component only" orders unless specified.

Standard Features

- All trough joints have gaskets
- All UHMW is FDA approved
- Dodge drives are standard: using v-belts, pulleys & sheaves for ease of changing RPM's

Options

- Covers flat, shroud, hinged, plexi-glass
- Joint Support hanger bearings, UHMW liner (to minimize ice breakage)
- Types of Discharge end discharge, downspouts with or without slid gates, all types of slide gates available
 Customized chutes and hoppers available upon request
- Electrical, Motor Size, RPM as requested. All motors are TEFC (Totally Enclosed Fan Cooled) - washdown available
- De-Watering Devices jailbars, screens, drain flanges
- Chain drive available

Installation

Complete screw conveyor system design and installation is available from our service team.

For sales assistance call your authorized Matthiesen distributor



Manufacturers & Suppliers To Ice Industry Since 1945

Product should be installed in compliance with NEC (National Electric Code), OSHA, and other regulatory agencies. All specifications are subject to change without notice.