



OUR NAME. OUR REPUTATION. O'MARA.

HCR SERIES HIGH CAPACITY, OPEN FRAME BELT CONVEYORS

Troughed roller, open frame design is ideal for handling high volumes of bulk materials in continuous, severe duty applications that run 24/7.



STANDARD FEATURES

- ✓ Custom designed, sized, and built per your specific requirements in 24" to 60" belt widths.
- ✓ Shaft mounted drives engineered for each individual application.
- ✓ Type E and series 2000 pillow block roller bearings.
- ✓ Conveyor belting suited to each application. Belting meets requirements for oil resistance, fire resistance, and low static resistivity.
- ✓ Crowned drive pulleys with 1/2" vulcanized SBR or slide lagging installed.
- ✓ Crowned take-up / tail pulley. Shaft drilled and tapped at both ends for motion sensor.
- ✓ CEMA equal length troughers available in 20, 35, or 45 degree trough angles.
- ✓ Screw take-up frames designed for use with type E or series 2000 pillow block bearings.
- ✓ Heavy duty laser cut, formed channel, open conveyor frames.
- ✓ Full guarding packages available to meet your safety requirements.
- ✓ Gray powder coat finish, or may coat to your specific color requirements.
- ✓ Inside radius and outside radius bend wedges.
- ✓ Many Options available



O'MARA AG & EQUIPMENT SERVICES

1626 Delaware Ave.
Des Moines, IA 50317
(515) 989-2094

WWW.OMARA-AG.COM
INFO@OMARA-AG.COM



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SEED EQUIPMENT – ENGINEERING – MANUFACTURING – PLANT DESIGN & CONSTRUCTION – REMODELS

With over 200 years combined experience in building Seed, Popcorn and Edibles plants across the nation, O'Mara has what it takes for your next project!



WE MANUFACTURE OUR OWN LINE OF

Custom Belt Conveyors - Tripper Conveyors - Incline Conveyors - Vibro Conveyors - Production Ear Corn Dryers - Research Dryers - Waffle & Straight Panel Bins - Semi-Automated Bulk Bag & Box Fillers - Valves & Gates - Back Stops & Drive-Over Doors - Bin Levelers - Bag Splitters - Samplers.

EQUIPMENT & PROJECT EXPERTISE

Color Sorters, Packaging Systems, Palletizers, Air Screen Cleaners, Dust Control, Gravity Separation, De-stoners, Scalperators, Fluidized Bed Dryers, Sizers, RIB Systems, Treating Systems, Elevators, Conveyors, Huskers, Shellers, Dryers, Air Compressors, Scales, Storage, Material Handling and more.

CUSTOM FABRICATION DESIGN & BUILD IN HOUSE

Laser/Plasma Cutting, CNC Forming/Bending, TIG/MIG Welding including Aluminum/SS, CNC Routing, Sheet Plastic Cutting/Forming, Automated Saw Line, Kit/Assembly Services, Machine rework/design, Custom powdercoat/painting capabilities and much more.



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