



by **DCL**®

AUTOHATCH™ AH200



CALL 231-547-7111



- EASY TO INSTALL
- LOW MAINTENANCE
- NO CONFLICT WITH LOADING SPOUTS
- PUSH BUTTON OPERATION
- INCREASED SAFETY BY ELIMINATING DRIVERS ON TOP OF TRUCK
- ANTI-STICK SURFACE
- COST EFFECTIVE
- MANUAL OVERRIDE

WWW.AUTOHATCH.COM

08660 ANCE RD • CHARLEVOIX, MI 49720



DCL's patent pending Autohatch is designed to be mounted on dry bulk tanker trailers with standard 20" diameter hatch openings for both new and retro-fit applications; no interference with customer's existing loading spouts.

An exterior mounted PLC panel controls the opening and closing of the hatch via an electric hydraulic power unit eliminating the need for drivers to climb on top of trucks, increasing driver safety. The easy to install Autohatch comes with an adapter ring to mount to your round hatch reusing the existing hatch ears. Each Autohatch comes with a 1 year warranty against manufacturer's defects.



Customer Requirements:

- 20 in. diameter hatch opening.
- 12v DC / 18 AMP power from tractor, or purchase optional aux power supply for AH200.
- Ability to T airline into trailer air supply with provided air supply lines.
- Location of control box by customer.
- SAE J5606 2-pole connector by customer, 10 ft. 12 AWG SOOW whip from control box provided.



Items Provided:

- Powered Autohatch AH200 with integral adaptor ring and necessary mounting hardware.
- Remote mounted control box; including control wiring harness and air supply line between Autohatch and control box. Three variable length wiring harness options are offered. Customer to choose the length based on mounting location of control box. Harness lengths cannot be modified, but come in standard lengths of 15 ft., 25 ft, and 37 ft. 12 AWG SOOW whip from control box to SAE J5606 2-pole connector by customer to be field fitted.



Model AH200:

- Base and lid are cast 356 T6 aluminum with paint finish or unfinished. Pneumatically operated 2" wide cam over center latching system with inflatable bladder that seals to the I.D. of the base. Weather covers are 1/8" thick ABS UV protected plastic.



Control Panel:

- UL rated fiberglass control enclosure (CSA corrosion rated) containing a programmable logic controller (PLC) programed to open, close, and seal Autohatch when signaled by door mounted toggle switches. Harness cables have DuraMate™ AHDP environmentally sealed multi-pin connectors Rated IP69k. (1) control panel required per Autohatch™.



Power Unit:

- Electric Hydraulic Power Unit, 12v DC / 13-18 AMP, includes standard manual override feature.
- Operating time of 13.5 seconds.



Weight:

- 170 lbs. (includes control panel and wiring harness.)

231-547-7111

www.autohatch.com

by **DCL**

DCL, Inc. • 08660 Ance Road • Charlevoix, MI 49720