

TDS-2010H

Application and Specification

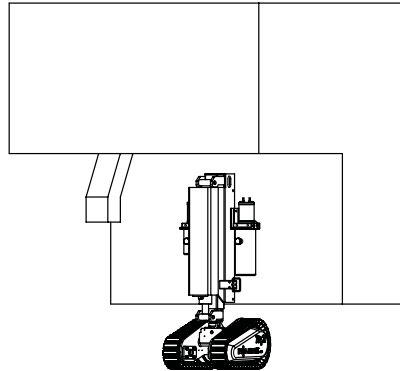
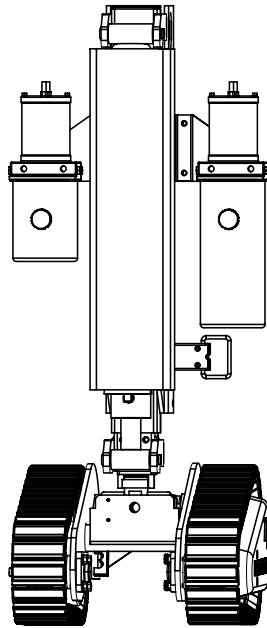
The **iDrive™** model TDS-2010H Trailer Drive System allows you to easily drive, park, and hitch your Trailer using a Handheld Control module. This model is intended for use on RV, Utility, Cargo, Horse, and Specialty Gooseneck or Fifth Wheel Trailers. The unit is designed for Gross Weight Trailers (GWT) up to 20,000 pounds with a maximum tongue weight of 10,000 pounds.

Description

The TDS-2010H utilizes a hydraulic system to drive, raise and lower your Trailer. The system includes a hydraulic cylinder for raising and lowering the tongue of the Trailer, and two hydraulic wheel/track motors that can be operated independently for driving and maneuvering your Trailer. The hydraulic system is powered by two 12V DC electric motor driven hydraulic pumps. The system is controlled by a detachable Handheld Control module.

The 12V DC power source is normally one or more deep cycle batteries or a generator. The number of batteries required will be determined by the size of the Trailer and the operating parameters anticipated.

The TDS-2010H is designed to attach to the center of the front wall of the Trailer via a four inch wide “C” channel or bracket. The “C” channel is the standard mounting location for conventional jacking devices on most Gooseneck and Fifth Wheel Trailers.



IMPORTANT: Please read this manual before use, carefully follow all instructions, and retain the manual for future reference. Failure to follow all Safety and Operations instructions in this manual will affect the safety and performance of the TDS-2010H unit.

iDrive
Trailer Drive Systems