



Your Semi-Automated Turret Truck

You must be trained and authorized

You or others around you can be seriously injured or even killed if you don't use this truck correctly. Read and obey all warnings and instructions in the TSP Operator Manual and on the truck.

The operator must be constantly aware of everything around the truck that could affect personal or pedestrian safety, such as the pallet, load, and rack conditions.

Auto Position System (APS)

This optional feature improves productivity by helping you get to a pick location as quickly as possible. The APS feature can only be used when the truck is being guided, and after a pick task has been received and accepted by the operator. While traveling to the pick location (as displayed on the screen), APS will control raise/lower and stop the truck at the pick location.

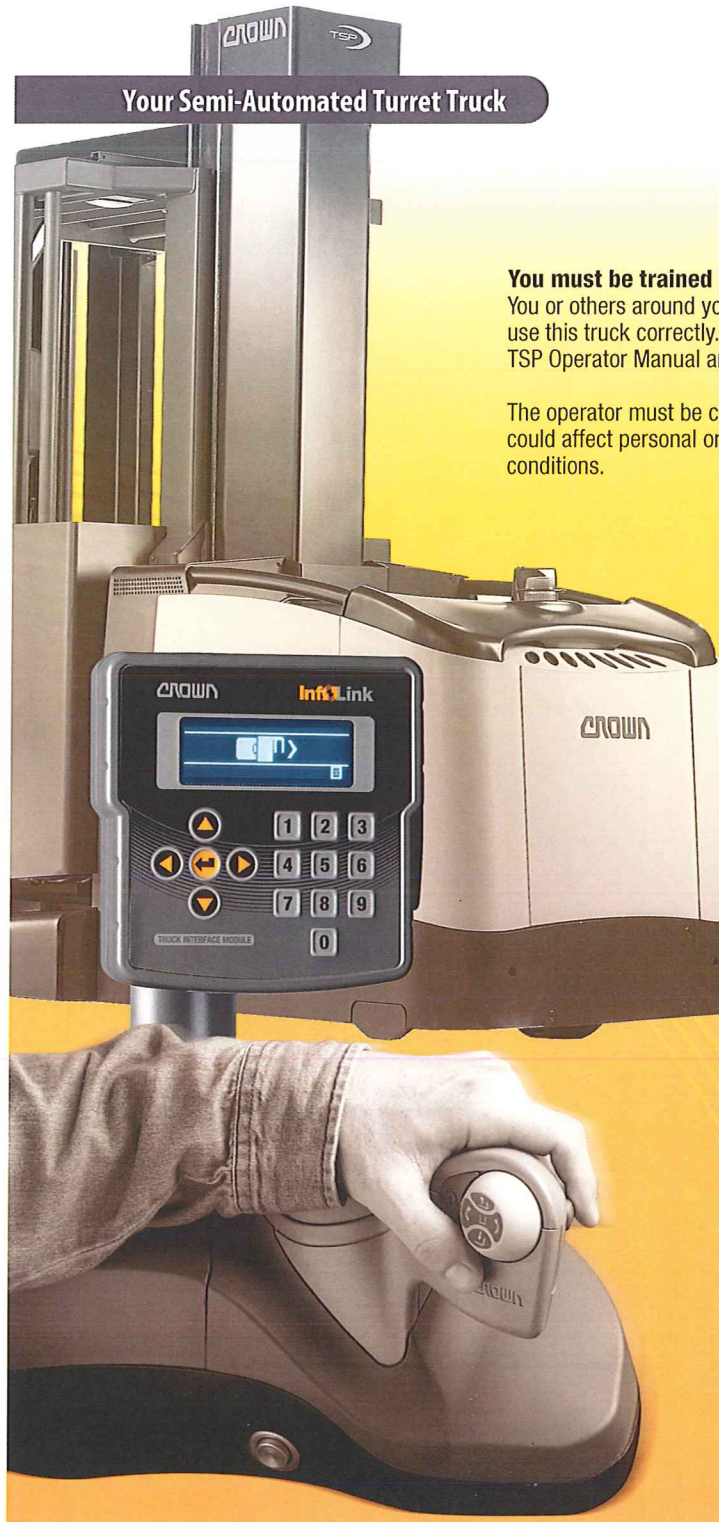
Removing your left hand from the control handle will interrupt auto raise/lower. To continue operation your hands must be on the control handles. Cancelling a task will stop APS.

You always have complete control of your truck. Moving the primary raise/lower handle or changing travel direction (plugging), will override APS.

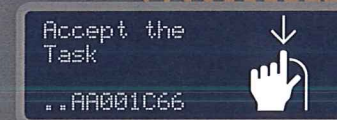
Display

Various APS screens will be displayed to help you get to your pick location. Such as:

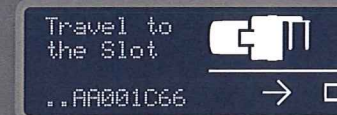
- Direction of pick location.
- Side of aisle where pick is located.
- APS system status



Various APS Messages



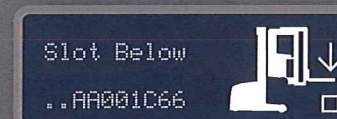
Accept APS Task



Travel to Location (Four Truck Icon Possibilities)



Pallet Pick Above



Pallet Pick Below



Task has been Cancelled



Piece Pick Above



Piece Pick Below



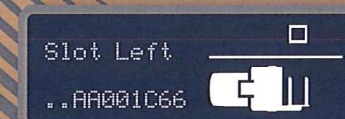
Use wire or rail guidance



Wrong Aisle



Pallet Pick Right



Pallet Pick Left



Manual Truck Operation



APS Unavailable



Place hands and feet on controls to continue APS Operation

1. This device may not cause harmful interference.
 2. This device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense. This RFID interface module is designed for use in: BE, CZ, DK, FI, FR, DE, GR, HU, IT, LU, NL, NO, PL, PT, SI, ES, SE, UK, and USA. Modifications: Any modifications made to this device that are not approved by Crown Equipment Corporation may void the authority granted to the user by the FCC to operate this equipment. RF Exposure: To satisfy RF exposure requirements, this device and its antenna must operate with a separation distance of at least 40cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.