

## Product Description

The TUG is a smart autonomous mobile robot that has become a common sight in hospitals as it delivers materials and supplies. TUG efficiently delivers medications, lab specimens, food, and linens and removes trash and waste. It has a measureable ROI and provides tangible improvements in care.

- 24x7 Improved Productivity
- Improved Patient Experience
- Secure
- Worker Safety & Employee Satisfaction
- Patient Safety
- Enhances the High-Tech Hospital



## Specifications

Specification	293091A
Configuration	Exchange Cart
Biometric Access	NO
Operating Weight (no load)	220 lbs
Maximum Towing Capacity	1000 lbs
Battery Run Time	10 hours with intermittent charging
Torque and speed	25 in-lbs; up to 30"/sec
Navigation	Overlapping laser, sonar and infrared sensors
Communications	WiFi or 900MHz
Support	Remote to Aethon Command Center via secure encrypted VPN
Turning Radius	Center 31.7"
Docking Station Width	24" plus 12" clearance
Environmental	Interior use

## Standards Compliance

- EN 12100:2010, EN 60204-1:2006+A1:2009, IEC 60034-1:2004-04
- EN 61000-6-4:2007; EN 61000-6-2:2005; EN 60601-1-2:2007, EN 55022
- EN 301 489-1, EN 301 489-17
- FCC CFR 47, Part 15; ICES-001; Australian RCM Compliance
- ETSI EN 300 220-1 V2.4.1 & ETSI EN 300 220-2 V2.4.1
- EN 300 328 1.7.1, EN 301 893 1.6.1

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