

## **AUTOMATED GUIDED VEHICLE**

Our Automated Guided Vehicles are specially engineered with our innovative technocrats making it adaptable for various industries and warehouses. The vehicle is completely optimized in all aspects of design and agility with our crew in R&D. This makes it easily affordable in all range of our products. The vehicle is designed with necessary safety features to suit Indoor material handling.

**Type:** Industrial grade line follower (can move in complete darkness and varying lighting conditions)

**Speed:**

- Upto 1.3 m/s (Standard)
- Various speed ranges available (Optional)

**Payload Max:** 200 Kgs (Top load) or 500 Kgs (Pulling)

**Payload ranges:** 50 Kgs, 100Kgs, 150Kgs (Optional Top loads)

**Operating time:** 10 - 12 Hrs

**Safety features:** Customized Obstacle avoidance, Inbuilt fire extinguishers, front and back Emergency stop buttons.

**Modes:** Auto and Manual (Remote operation)

**Charging time:** 10Hrs

**Alert Indications:** 5 different Indications (customizable)

**Vehicle Dimensions:** 900 x 620 mm (customizable on user requirement)

**Communication:** USB

**Ambient temperature range:** +5° to 45°C

**Loads:** Top Loads / Pulling / Both