SAEVK
AT YOUR SERVICE

HUMAN GUIDED LOAD CARRIER

▷ WHAT IS SAEVK?

A first of its kind Human Guided Vehicle meant to reduce human efforts. We all know how boring it is to carry your luggage at the airport or push a big trolley full of groceries while shopping in a grocery store. What if we tell you that your luggage can now follow you all by itself like an assistant? SAEVK is an attempt in this very same direction, just put your luggage on it, and SAEVK will follow you like your obedient assistant!

▷ WHY SAEVK?

| User Friendly | No Major Shop Floor Modifications | Quick Human Registration | Accurate Human Recognition | Compact and light weight | Low Maintenance |

▷ SPECIFICATIONS

Dimensions (mm)	:	1190(L) X 710(W) X 1290(H)
Movement Type	:	Unidirectional
Navigation Technology	:	Vision Based Tracking
Load Carying Capacity (Kg)	:	75
Battery Backup (Hrs)	:	6 *
Maximum Speed (m/min)	:	45 *
Obstacle Detection	:	180 deg FoV, 4m Radius
Auto speed Adjustment	:	YES

* Ideal conditions

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▷ **FEATURES**

Camera Based Human Tracking	Object Avoidance Facility	Easy Loading & Unloading	Pay as You Use

Obstacle Sensing & Collision Detection	Yes
Emergency Braking	Yes
Audio-Visual Indication	Buzzer & HMI
Contact Type Bumper	Yes
Auto/Manual Mode	Yes
Emergency Switches	Yes

▷ **APPLICATION SECTORS**

Airports	Malls	Large Grocery Shops	FMCG Warehouses

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