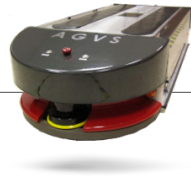


# LOGISTICS ROBOTS



**AGVS**



**RB-2 BASE**



**SUMMIT  
XL-STEEL**



**RB-SHERPA**



**RB-1 BASE**



**RB-KAIROS**

<b>Dimensions (mm)</b>	1.750 x 652 x 345	990 x 633 x 390	847 x 663 x 502	1.142 x 1.413 x 626	500 x 500 x 251	Spread out: 847 x 663 x 1.552
<b>Weight</b>	250 Kg	110 Kg	90 Kg	123 Kg	30 Kg	125 Kg
<b>Payload</b>	500 Kg	200 Kg	130 Kg	100 Kg	50 Kg	5 Kg (arm)
<b>Speed</b>	1,25 m/s	1,7 m/s	3 m/s	3 m/s	1,5 m/s	3 m/s
<b>Enclosure Class</b>	IP43	IP54	IP54	IP54 / IP65	IP51	IP54
<b>DOF</b>	Ackermann	Differential drive	Skid steering / Omni	Single / Dual Ackermann / Omni	Differential drive	10 DOF (6 arm, 1 traction, 3 gripper)
<b>Autonomy</b>	8 h	10 h	10 h	10 h	10 h	8 h
<b>Batteries</b>	LiFePO <sub>4</sub> 100Ah@24V	LiFePO <sub>4</sub> 15/30/40Ah@48V	LiFePO <sub>4</sub> 15Ah@48V	LiFePO <sub>4</sub> 15Ah@48V	LiFePO <sub>4</sub> 30Ah@24V	LiFePO <sub>4</sub> 15Ah@48V
<b>Traction Motors</b>	500 W	2x1.000 W	4x500 W	4x500 W	2x250 W	4x500 W brushless servomotor
<b>Max. Slope</b>	5 %	20 %	30 %	20 %	8 %	30 %