AMR ROTATIONAL R1000

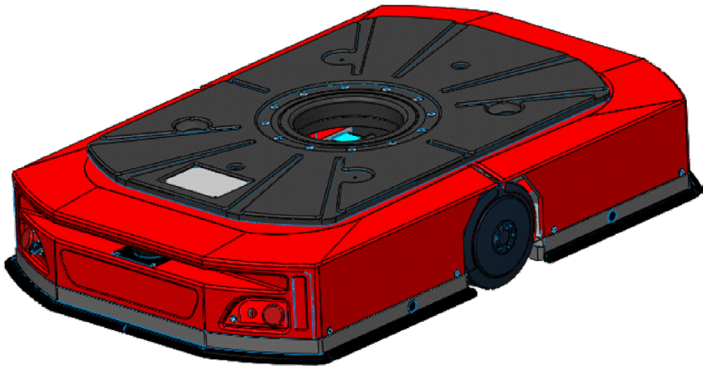
DATASHEET

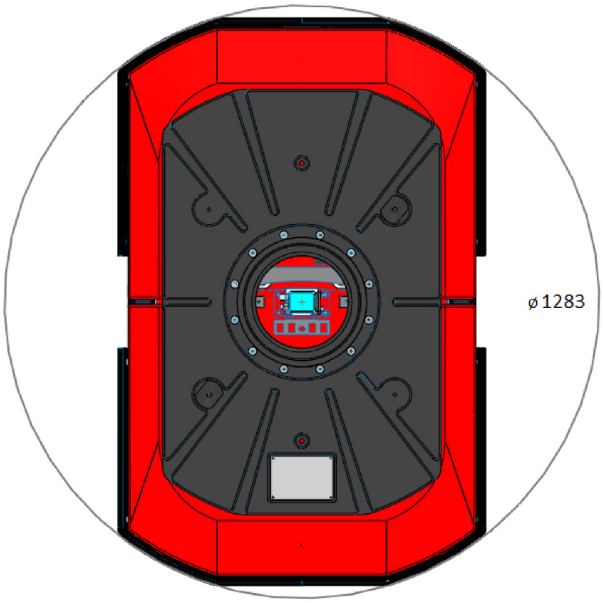
TECHNICAL DESCRIPTION

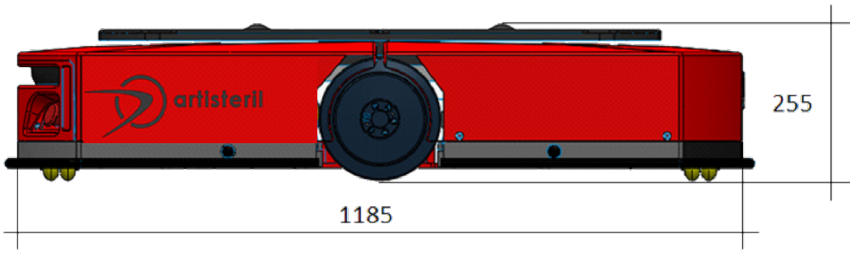
Model	AMR ROTATIONAL R1000
Navigation Technology	SLAM Mapping 3D, QR code, HYBRID navigation of different systems depending on project.
Movement Type	Rotational, rotation in respect load, turning radius 0
Accuracy	± 10 mm, more accuracy on request
Maximum Speed	1,5 m/s
Capacity	Up to 1.000 Kg. Other capacities on request
Battery	Lithium 48V/42Ah
Automatic Charging	Automatic Charging Station, inductive option available
Elevation	60 mm elevation height, platform rotation independent of AMR
Management	1 x Safety Scanner in front direction 3D lidar for objects volume detection (also for navigation) Blue Spot safety light Load detection QR load identification (in option) Other options on request
Safety Regulation	ISO 3691-4, EN-1525, CE Certification
Traffic Control Interface	Designed under VDA5050
Control Panel	Display touch screen panel, joystick for manual movements

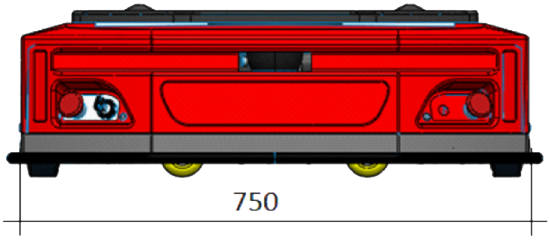
AMR ROTATIONAL R1000

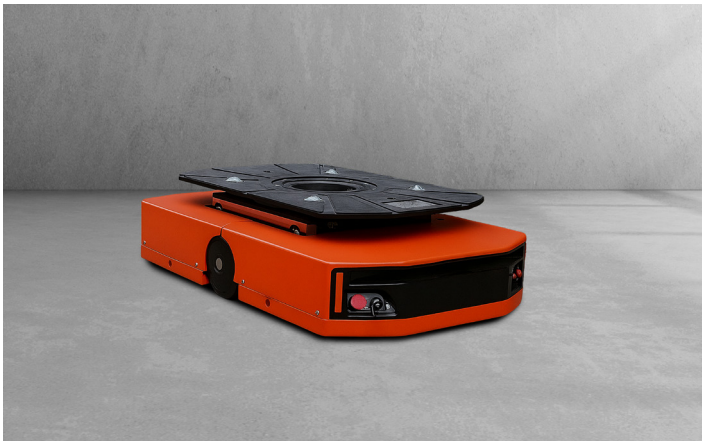
DATASHEET











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