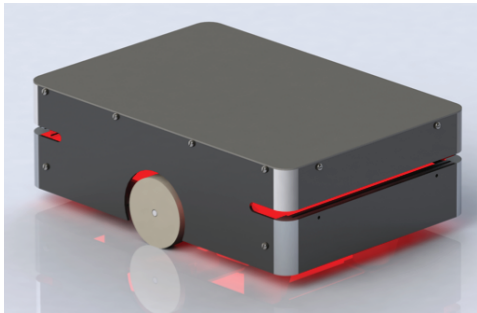




PeerROBOTICS
DESIGNED TO WORK WITH HUMANS



RM100, is a collaborative mobile platform that brings human-robot interaction for material handling in manufacturing and warehousing industries. Capable of carrying a payload on 100Kg, RM100 can autonomously navigate in a human populated environment using constant human detection and obstacle avoidance protocols.

Integrated with force feedback based control, RM100 can detect external human force and activates the drive in the direction of guiding force. Using sensor fusion from multiple onboard sensors, RM100 can localize itself in any complex surrounding, reducing any human effort to provide initial position data to the robot. Equipped with additional layers of safety and natural interactive mode, RM100 is the perfect solution for a dynamic and ever-growing industries.