

SLIPLIFT

Autonomous Trailer Loading & Unloading Robot

SlipLift extends Slip's autonomous loading technology to routes that demand more flexibility—heavier freight, regional distribution, and last-mile delivery—while maintaining the same speed, safety, and savings.

SPECIFICATIONS

Load & Unload Time	5 minutes
Payload Capacity	20,000 lbs
Dimensions (LxWxH)	164" × 53" × 9"
Power Type	Swappable batteries
Battery Per Swap	1 Shift
Dock Coverage	Multiple doors per bot
Truck/Trailer Types	Box Trucks, Flatbeds, Trailers

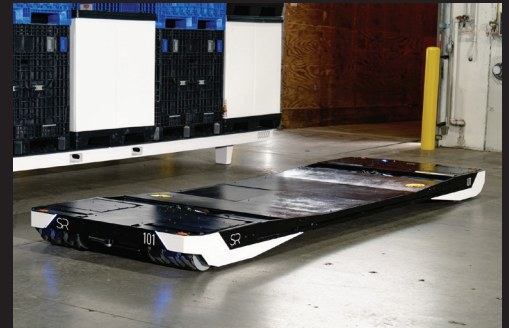
KEY FEATURES

- Autonomous trailer load & unload with SmartCarriers
- Lifts and places carriers without riding with the trailer
- Services multiple dock doors & routes with shared robots
- Handles heavy and non-standard freight up to 20,000 lbs

ROBOTS-AS-A-SERVICE

Deploy with zero capital expense. One predictable subscription includes:

- Platforms & Peripherals
- Software & Updates
- On-Site Training
- Carriers or Attachments
- Maintenance & Repairs
- Remote Diagnostics



APPLICATIONS

Distributed and variable dock operations:

- Regional distribution networks
- Heavy & non-standard freight
- Last mile delivery

BENEFITS

- Load and unload in 5 minutes
- Scales automation with less bots
- Supports heavier freight
- Delivers value in days, not years