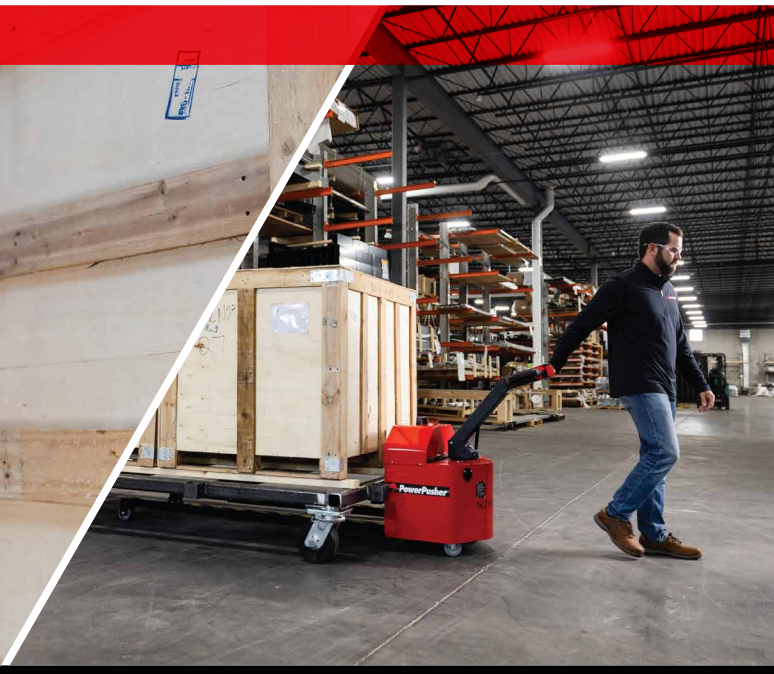
PowerPusher®
If It Rolls...We Can Move It.™



PowerPusher®
PowerTug™

Compact Electric Tug for Everyday Heavy Loads

From plant floors to tight production spaces, the PowerTug lets a single operator move up to 6,000 lb. with minimal manpower and total control — on even or uneven surfaces.

Battery-powered and compact, it accommodates various load heights and maneuvers easily where space is tight, replacing manual pushing with smooth, programmable control.

Why Facilities Choose the Power Tug?

Boost Productivity
Move up to 6,000 lb. with one operator instead of a crew.

Control on Any Surface
Full control on even or uneven floors, even in tight spaces.

All-Day Power
On-board charging keeps the unit running shift after shift

Built to Last
Industrial-grade build, made in the USA.

Proven ROI
Less labor, fewer injuries, faster moves.

Common Loads Moved
Loads on Carts | Swivel-Caster Carts | Trolleys | Varying Load Heights | Uneven Surfaces

Contact Your Authorized PowerPusher Distributor

Ergo1st
LEADERS IN WORKPLACE SAFETY SOLUTIONS

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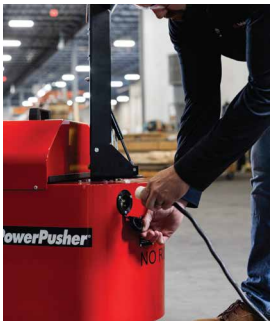
Designed for Control, Safety, and Reliability

High-Torque Mono-Drive
Polyurethane with alternative tread options; stable on uneven surfaces.



On-Board Charger
3-stage charging, sealed maintenance-free batteries

Adjustable Height Actuator
Electric actuator raises and lowers to match varying load and hitch heights

Programmable Controls
Fingertip controls; Tune speed and acceleration; built-in diagnostics.

Safe, Reliable Operation
Automatic braking and Emergency Belly Switch for built-in operator protection.

Machine Specifications

Specifications	Details
Motor	24-Volt DC, 1200-watt
Drive System	Planetary gearbox, 18:1 reduction, through a single mono-drive wheel
Controller	Fully programmable digital controller, four-quadrant full-bridge output, with fault diagnostics
Batteries	Two 60 Ah dryfit gel batteries — sealed and maintenance-free
Battery Charger	On-board, 3-stage charging (2 × 10 Amp circuits, 110V or 240V input)
Push/Pull Capacity	Up to 6,000 lb. on level grade; 1,700 lb. on a 5% incline (subject to rolling resistance of load)
Dimensions	55.5 in. L × 24 in. W × 47.75 in. H
Service Weight	340 lb.

Available Attachments

Standard Hooks Attachment, Caster-Lock

Extended Hooks Attachment, Caster-Lock

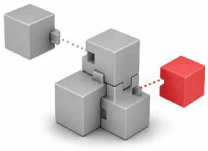
Dual Leg Attachment, Wide Carts

Side Grab Attachment, Caster-Lock

Multiple Height Hook Attachment, Caster-Lock

Flat Side Cart Attachment, Caster-Lock

Server Mover Attachment


Custom

Options and Customization

- Audible motion beeper
- Safety strobe light
- Dual leg configuration
- Standard and custom attachments available

Built Around Your Application

Every facility moves different loads in different ways. PowerPusher equipment can be configured with attachments and control settings to match your workflow and environment.