



MOTORIZED TILT & PLATFORM TRUCKS

**MOVE HEAVY LOADS
WITH LESS EFFORT**

Study: Spending >50% of the day on pushing & pulling tasks increases injury risk by ~5x¹.



REDUCE STRAIN

The battery powered kit virtually eliminates the need for manual force, reducing strain experienced by users when pushing heavy loads up to 1000 lb.



SAVE TIME

Substituting manual power for battery power helps regain time lost over the course of a shift due to cumulative fatigue.



DECREASE DOWNTIME

Dual onboard battery compartments provide back-up power without having to plug in the entire truck, minimizing costly workflow disruptions due to battery switch outs.

¹Koehoorn M, Ostry A, Hossain S, Village J [2011]. Injury risk associated with physical demands and school environment characteristics among a cohort of custodial workers. 54(8):767-775.



MOTORIZED TILT & PLATFORM TRUCKS

1

The risk of low back pain is more likely during initial push force when moving heavy loads manually.



2

Use of the Motorized Kit with the tilt truck and platform truck helps reduce strain on the lower back



MOTORIZED KIT AND ACCESSORIES

NO.	DESCRIPTION	WHEEL TYPE	CASTER TYPE	LOAD CAPACITY	COLOR	CASE QTY
Retrofit Motorized Kit²						
2173663	Motorized Kit For Platform Truck Med 24" × 48"	10"	—	1000 lbs	Black	1
2173661	Motorized Kit For Platform Truck Large 30" × 60"	10"	—	1000 lbs	Black	1
Accessories						
2173664	Motorized Kit Universal Battery	—	—	—	Black	1
2173520	Motorized Kit Charger	—	—	—	Black	1



² Includes one 60V battery and one 3Ah charger, and wheel set. Platform truck sold separately.
*Handle size varies by Platform Truck size.

COMPATIBLE PLATFORM TRUCKS

NO.	DESCRIPTION	WHEEL TYPE	CASTER TYPE	COLOR	CASE QTY
FG443600BLA	Heavy Duty Platform Truck, 24" × 48"	—	8" TPR	Black	1
FG443610BLA	Heavy Duty Platform Truck, 24" × 48"	—	8" Pneumatic	Black	1
FG444100BLA	Heavy Duty Platform Truck, 24" × 48"	—	8" Polyolefin	Black	1
FG446600BLA	Heavy Duty Platform Truck, 30" × 60"	—	8" TPR	Black	1
FG447100BLA	Heavy Duty Platform Truck, 30" × 60"	—	8" Polyolefin	Black	1



MOTORIZED TILT TRUCKS

NO.	DESCRIPTION	WHEEL TYPE	CASTER TYPE	LOAD CAPACITY	COLOR	CASE QTY
Power Unit³						
2173519	Motorized Roto Tilt Truck 0.5 CU YD	10"	4"	850 lb	Black	1
2173662	Motorized Roto Tilt Truck 1.0 CU YD	10"	4"	1000 lb	Black	1



³ Includes one 60V battery. One 3Ah charger and one tilt truck.



Charge time of 80 minutes with a continuous runtime of approximately 2 hours. Additional batteries and chargers may be purchased separately.



Variable speed control 0.5-3 mph with forward mode and 0.5 mph with reverse mode. 300-watt motor allows for maximum climbing incline of 5 degrees which is ADA compliant.



Key lock for added security and handbrake emergency stop for added safety.