



# MOTORIZED TILT & PLATFORM TRUCKS

**MOVE HEAVY LOADS  
WITH LESS EFFORT**

Study: Spending >50% of the day on pushing & pulling tasks increases injury risk by ~5x<sup>1</sup>.



## 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.

<sup>1</sup>Koehoorn 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.



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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
<b>Retrofit Motorized Kit<sup>2</sup></b>						
2173663	Motorized Kit For Platform Truck Med 24" x 48"	10"	—	1000 lbs	Black	1
2173661	Motorized Kit For Platform Truck Large 30" x 60"	10"	—	1000 lbs	Black	1
<b>Accessories</b>						
2173664	Motorized Kit Universal Battery	—	—	—	Black	1
2173520	Motorized Kit Charger	—	—	—	Black	1



<sup>2</sup> 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" x 48"	—	8" TPR	Black	1
FG443610BLA	Heavy Duty Platform Truck, 24" x 48"	—	8" Pneumatic	Black	1
FG444100BLA	Heavy Duty Platform Truck, 24" x 48"	—	8" Polyolefin	Black	1
FG446600BLA	Heavy Duty Platform Truck, 30" x 60"	—	8" TPR	Black	1
FG447100BLA	Heavy Duty Platform Truck, 30" x 60"	—	8" Polyolefin	Black	1



## MOTORIZED TILT TRUCKS

NO.	DESCRIPTION	WHEEL TYPE	CASTER TYPE	LOAD CAPACITY	COLOR	CASE QTY
<b>Power Unit<sup>3</sup></b>						
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



<sup>3</sup> 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.