

## POWER MOVER 2000

TECHNICAL BRIEF

The POWERMOVER 2000 (PM2K) is a compact, highly maneuverable industrial cart mover. It combines i) the hydraulic lift system of a manual jack with ii) a unique, quick-connect hitching system and iii) the POWERPALLET 2000 (PP2K) drive system ... together creating a fast, powerful, easy-to-use and highly maneuverable cart mover. Connecting via the mating cart hitch (attached to each cart) it allows a single operator to effortlessly move wheeled loads weighing up to 3,500lbs (1,600kgs).

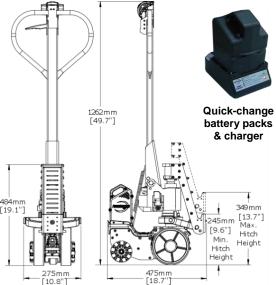
**FASTER:** The **POWERMOVER 2000** features a self-aligning quick-connect/quick-disconnect hitching system. Additionally, it features a user settable max. speed of 3.7mph (100m/min) and infinitely variable throttle for both forward (pushing) and reverse (pulling).

**MORE POWERFUL:** Utilizing the same drive system as on the **POWERPALLET 2000**, the **POWERMOVER 2000** can move 3,500lb (1,600kg) with ease, or for loads weighing even more, it becomes a powered assist that does most of the heavy lifting.

MORE MANEUVERABLE: With more than 180° of directional rotation at the hitch and a footprint less than 11" (275mm) wide at full turn, the PM2K offers exceptional maneuverability in tight spaces. Additionally, the PM2K is intuitive and easy-to-use either pulling or pushing loads.

MORE FLEXIBLE: The PM2K employs a unique spring compliance system for hitching. The operator can engage but only lift enough to compress the spring and provide traction, or pump more and lift the hitched end of the cart entirely off the ground. This is ideal for two-wheeled / two-legged carts, poorly running carts or for operation on uneven / low-traction floors.

**SAFER TO USE:** A unique feature of the PM2K is its automatic pin locking system that ensures a secure connection between cart and mover. A spring-loaded pin locks the PM2K's hitch to the cart's hitch preventing the two from separating - regardless of the terrain or use case. The locking pin is also automatically retracted when the cart is unhitched.









performance, features and reliability, the PM2K costs less than most movers in its class. And as the PM2K and PP2K share not just the same operating method, but also the same key componentry (including operator controls, battery

The cart hitch (included) can

be mounted

onto any

wheeled cart.

packs and chargers), these two series are also perfect partners in facilities that utilize **both** carts and pallets.

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PM2K SPEC'S	Max. Speed*		Load Moving Capacity		Drive Motor	NiMH Battery Pack		Pochargo Timo
	M/Min	MPH	Kg	Pounds	Drive Motor	Amp Hours	Voltage	Recharge Time
	100	3.7	1,600	3,500	Brushless DC	5Ah	45.6V	2 hours (from 80% depletion)