

INSTALLATION INSTRUCTIONS

PM486/500FP

*Rollers do not come with driver cards

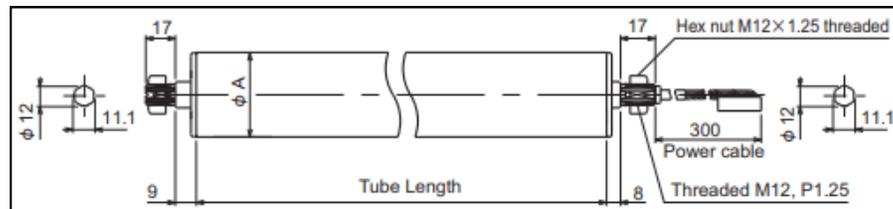
Thank you for your purchase of the Power Moller 24[®]. Please read these handling instructions first to understand the product, safety information, and cautions before using the product. Keep these handling instructions in a safe and easily accessible place.

Make sure that the product you received matches your purchase order, with its designation, specifications, and operating voltage.

To Use the Product Properly and Safely

- Do not use this product in explosive, ignitable gas, corrosive, or wet environment (except waterproof or drip proof unit), or around flammable products.
- Switch off the power when conveyor removal, wiring, or maintenance is done in order to avoid risk of electrical shock or injury
- Respect the electrical regulations of the site or equipment where the product is installed (labor and safety regulations, electrical equipment technical standard, etc.)
- Make sure the conveyor is properly grounded
- Make sure the Power Moller's shafts are tightly fixed using the standard mounting brackets supplied, before operating the unit
- Do not damage, pull, twist, cut, or additionally process the power cable

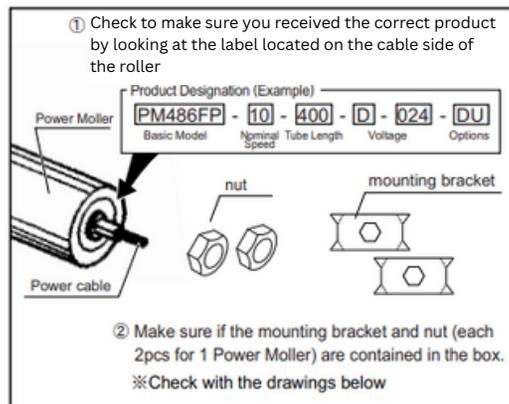
Dimensions



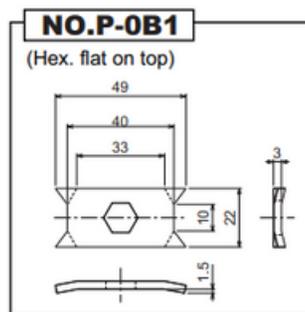
Power Source

- 24V DC battery, or 24V DC power supply
- Battery or fullwave rectified and smoothed current <10% Ripple

Confirmation of the Product



Mounting Bracket



Installation



Unit's shaft must be fixed to the conveyor frame with mounting bracket supplied with the unit. Rattling or idle rotation of the shaft may break the power cable, which can cause a disconnection, by which the Power Moller will cease functioning.

