

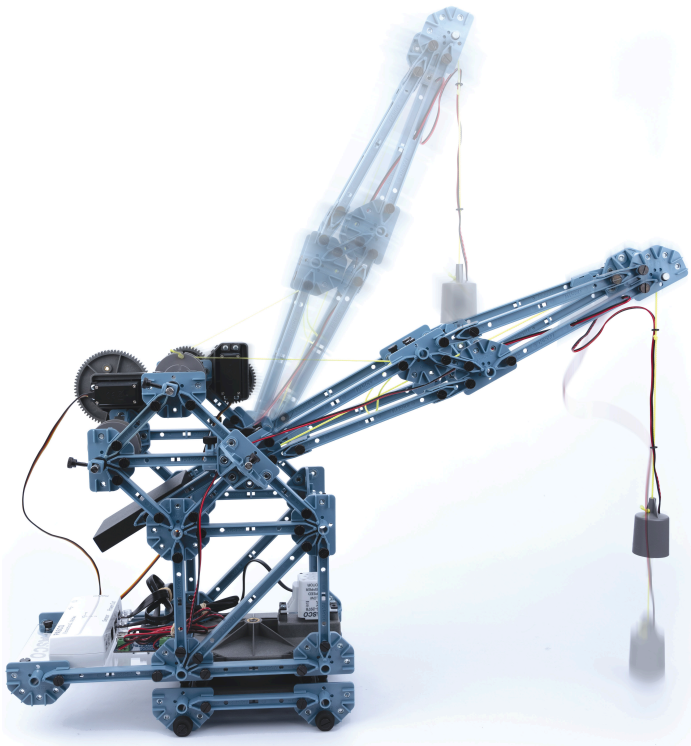


# Motorized Crane without //control.Node

## ME-7040

**NOTE:** The Motorized Crane without //control.Node is intended for customers who already have the //control.Node (PS-3232) required for experiments. The Motorized Crane (ME-7030) is the complete kit, including a //control.Node.

## Components



- 1× Structures Counterweight (ME-7037)
- 2× Truss Set Screws (Set of 75) (ME-6994)
- 1× Short Axle
- 3× Medium Axles
- 2× Small Pulleys
- 1× Motor Mount (Set of 2) (ME-7020)
- 2× Spool and Bearings (ME-7022)
- 1× //control.Node Platform (ME-7042)
- 2× 0.625-inch Steel Balls

### Motorized Crane (ME-7030) components:

- Motorized Crane without //control.Node (ME-7040)
- //control.Node (PS-3232; shipped separately)

## Experiments

The Motorized Crane (ME-7030) is compatible with a variety of experiments. To view a list of compatible experiments and download experiment files, visit [www.pasco.com/resources/lab-experiments/collection/130](http://www.pasco.com/resources/lab-experiments/collection/130).

## Technical support

Need more help? Our knowledgeable and friendly Technical Support staff is ready to answer your questions or walk you through any issues.

- Chat [pasco.com](http://pasco.com)
- ☎ Phone 1-800-772-8700 x1004 (USA)  
+1 916 462 8384 (outside USA)
- ✉ Email [support@pasco.com](mailto:support@pasco.com)

### Motorized Crane without //control.Node (ME-7040) components:

- 1× Low Speed Stepper Motor (PS-2978)
- 1× Power Output Module (PS-3324)
- 2× Servo Motor (SE-2975)
- 1× Gear Set (ME-7021)
- 1× Turntable (ME-7024)
- 1× Electromagnet (ME-7027)
- 4× Structures I-beam #1
- 10× Structures I-beam #2
- 21× Structures I-beam #3
- 10× Structures I-beam #4
- 26× Structures Connectors
- 8× Angle Connectors
- 2× Sliding Connectors
- 2× Flat Connectors

### Limited warranty

For a description of the product warranty, see the Warranty and Returns page at [www.pasco.com/legal](http://www.pasco.com/legal).

### Copyright

This document is copyrighted with all rights reserved. Permission is granted to non-profit educational institutions for reproduction of any part of this manual, providing the reproductions are used only in their laboratories and classrooms, and are not sold for profit. Reproduction under any other circumstances, without the written consent of PASCO scientific, is prohibited.

### Trademarks

PASCO and PASCO scientific are trademarks or registered trademarks of PASCO scientific, in the United States and in other countries. All other brands, products, or service names are or may be trademarks or service marks of, and are used to identify, products or services of, their respective owners. For more information visit [www.pasco.com/legal](http://www.pasco.com/legal).