



# YOU HAVE A CHOICE

FlexSim is the best choice for modeling large, complex material handling, manufacturing, and automation systems.



## POWERFUL FEATURES

Our latest free add-ons greatly **increase the level of detail and realism** in simulation models, allowing you to simulate systems of any complexity with maximum ease of use.

We've combined the proven functionality of the industry standard with **dedicated development based on customer feedback**.



## PERSONALIZED SUPPORT

Our experienced engineers are ready and willing to support you throughout your simulation experience. We pride ourselves in providing **world-class service** to supplement our software, so our team will give you the attention you deserve.



## UNBEATABLE VALUE

The Conveyor, AGV and AStar modules, Experimenter, and ExpertFit curve fitting software **are all included in our standard edition of FlexSim**. We are committed to updating and developing our products to fit the needs of our customers.

OUR CLIENTS:



# ABOUT US

At FlexSim Software Products, Inc., our goal is to help organizations become more efficient, profitable, and competitive. Our clients include nationally and globally recognized corporations, including many companies found in the Fortune 500, and our product offerings are consistently at the top our industry for software development and client support.

Contact us today for a free demo, and see why FlexSim is the right choice for you.



## OFFICE PHONE

801-224-6914



## EMAIL ADDRESS

sales@flexsim.com



## VISIT US ONLINE

[flexs.im/mh](http://flexs.im/mh)



FLEXSIM SOFTWARE PRODUCTS, INC.  
1577 NORTH TECHNOLOGY WAY  
OREM, UTAH 84097 USA  
[WWW.FLEXSIM.COM](http://WWW.FLEXSIM.COM)



# FlexSim

MATERIAL HANDLING :: MANUFACTURING :: AUTOMATION



[WWW.FLEXSIM.COM/MATERIAL-HANDLING](http://WWW.FLEXSIM.COM/MATERIAL-HANDLING)

## CONVEYOR SYSTEM MODELING



### CONVEYOR MODULE

A powerful add-on created specifically for modeling complex conveyor systems.

This free module combines the detail needed for material handling applications with the ease-of-use engineers have come to expect from a FlexSim simulation model. **It even comes standard with the latest version of FlexSim.**

#### FEATURES

- ▶ Model slug building and release without writing a single line of code or using an arsenal of photoeyes.
- ▶ Specify pickup and dropoff points for improved realism in picking operations.
- ▶ Customization for Power & Free systems, acceleration/deceleration, and much more.



#### INTERESTED?

Watch a short video on the module featuring our latest 3D visuals at [flexsim.com/conveyor](https://flexsim.com/conveyor).

[WWW.FLEXSIM.COM/MATERIAL-HANDLING](https://www.flexsim.com/material-handling)

## AGV SYSTEM MODELING



### AGV MODULE

Makes it easy to model AGV systems without sacrificing an ounce of power or flexibility.

#### WHY USE THE AGV MODULE?

- ▶ It was actually built with real-world AGV systems in mind, utilizing familiar industry terminology (such as Look For Work and Control Point) and intuitive tools.
- ▶ The unique object library and deep customization options strike the right balance between ease-of-use and the ability to model complex systems.



#### WANT TO SEE MORE?

You can view our three-part AGV Module video tutorial on demand at [flexsim.com/agv](https://flexsim.com/agv).

[WWW.FACEBOOK.COM/FLEXSIM](https://www.facebook.com/flexsim)

## AUTOMATIC NAVIGATION



### ASTAR MODULE

Automatic pathfinding, so you don't have to fuss with travel networks.

#### MOVE OVER NETWORK NODES

For many applications, the AStar Navigator Module is a much simpler and less time-consuming option for building travel networks. Don't dump hours into creating paths for your operators.

#### PATHS IN SECONDS

This module lets you quickly set the rules for travel in your model. Declare barriers and dividers, then let the algorithm go to work for you to create the path between point A and point B.



#### WANT A QUICK TOUR?

See the AStar Module in action and learn more at [flexsim.com/astar](https://flexsim.com/astar).

[WWW.TWITTER.COM/FLEXSIM](https://www.twitter.com/flexsim)