



This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

Address	Applied Motion Systems, Inc. 12000 NE 60th Way Vancouver, WA 98682
Country	USA
State	Washington

## PRODUCTS OR MACHINERY

GenesysTM Servo Linear Motor Stackers from Applied Motion Systems set the industry standard for smooth consistent transfer of ware from the cross conveyor to the Lehr. AMS Engineers have optimized the design of the mechanical, electrical and motion trajectory features of this stacker to accomplish the utmost in stability and smoothness of motion. This stacker handles bars to 250 lbs up to 12 feet wide.

Longer stacker bars options available. Benefits:

Replacement of mechanical linkages in side shift and push axes with magnetic forces. No moving parts = no wear, no backlash and no maintenance.

Lift axis design optimized for smoothness and stiffness, high efficiency helical gear drive with lift crank design. Torque and lift performance is maximum where needed and Stacker bar is rock solid with no shaking or vibration.

Higher throughput and consistent bottle placement. Speeds to 20 cycles / minute with no bottle wobble or cut-off problems.

Software defined push / side-shift / lift profiles. Transfer profile is infinitely variable to allow optimized stacking of any ware geometry and pattern – including staggered stack.

Job Set-up Recipe storage / recall for simplified job changes.

Fully automated lubrication system for trouble free scheduled lubrication.

Fully adjustable rugged steel mounting frame. Accommodates uneven floors and provides a solid foundation for stabile motion.

380 - 480V 3-Phase Operation. Fewer switch gear components, higher reliability, less prone to interruption of operation due to brown outs / voltage sags.

## Company Profile of Applied Motion Systems, Inc.

A service of glassglobal.com, an affiliate of glassglobal group.

The address material you printed out is copyright and belongs to the Company or to its third party Marketing Agency, and all rights are reserved. Any User who accesses such material may do so only for its own personal use, and the use of such material is at the sole risk of the User. Redistribution or other commercial exploitation of such address material is expressly prohibited. Where such address material is provided by a third party, each User agrees to observe and be bound by the specific terms of use applying to such news material. Glass Global does not represent or endorse the accuracy or reliability of any of the info contained in any address or external websites referred to in this printout.www.glassglobal.com - The International Portal to the Glass Industry - OGIS GmbH