

### **RSA/GSA Demo with Axiom Plus**

### **Contents:**

- A. RSA24 with 23 frame servo motor
- B. PV10 Axiom Plus Drive
- C. Maple Systems Silver Series HMI
- **D.** GSA24 with hand crank
- **E.** RSA extrusion cross sections (All body sizes)
- F. Assorted RSA rod accessories
- **G.** Ball and Acme screw samples
- **H.** Axiom Manual



Part Number	Description	Weight	Dimensions (inches)	List Price*
3604-0019	Complete Demo	56.75 lbs	24 9/16 x 19 5/16 x 11 15/16	\$ 7,999.00
3604-0025	Without Maple HMI			\$ 5,999.00

\*Standard distributor discount program applies. Contact your Tolomatic representative for details

# MAPLE/AXIOM PROGRAM CAPABILITIES

All Axiom+ Demos come programmed with a Maple Systems Silver Series HMI and PV10 drive/controller. Within this HMI are three separate programs to demonstrate the Axiom's versatility and modbus capabilities.

**Program 1** allows the user to view live current position, commanded position, and commanded velocity between 5 pre-set moves.

**Program 2** allows the user to modify move distance, velocity, and the number of times to move to the specified distance and dwell time between moves.

**Program 3** demonstrates the remote modifying of registers. The user can jog to two individual positions, store them, and run the actuator between these stored points.



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# **B3S Demo with Axiom Plus**

### Contents:

- **A.** B3S10 with 23 frame servo motor
- B. PV10 Axiom Plus Drive
- C. Maple Systems Silver Series HMI
- D. Wedge Demo
- **E.** B3S extrusion cross sections (All body sizes)
- F. Ball and Acme screw samples
- G. Axiom Manual



\*Standard distributor discount program applies. Contact your Tolomatic representative for details

<b>Part Number</b>	Description	List Price*
3604-0020	Complete Demo	\$ 7,999.00
3604-0026	Without Maple HMI	\$ 5,999.00

# MAPLE/AXIOM PROGRAM CAPABILITIES

All Axiom+ Demos come programmed with a Maple Systems Silver Series HMI and PV10 drive/controller. Within this HMI are three separate programs to demonstrate the Axiom's versatility and modbus capabilities.

**Program 1** allows the user to view live current position, commanded position, and commanded velocity between 5 pre-set moves.

**Program 2** allows the user to modify move distance, velocity, and the number of times to move to the specified distance and dwell time between moves.

**Program 3** demonstrates the remote modifying of registers. The user can jog to two individual positions, store them, and run the actuator between these stored points.



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# **TruTrack® TKS Demo with Axiom Plus**

### **Contents:**

- **A.** TKS10 with 23 frame servo motor
- B. PV10 Axiom Plus Drive
- C. Maple Systems Silver Series HMI
- **D.** Low backlash Acme and Ball screw samples
- **E.** Axiom Manual



Part Number	Description	Weight	Dimensions (inches)	List Price*	
3604-0021	Complete Demo	47.75 lbs	24 9/16 x 19 5/16 x 11 15/16	\$ 7,999.00	
3604-0027	Without Maple HMI			\$ 5,999.00	

<sup>\*</sup>Standard distributor discount program applies. Contact your Tolomatic representative for details

# MAPLE/AXIOM PROGRAM CAPABILITIES

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**Program 1** allows the user to view live current position, commanded position, and commanded velocity between 5 pre-set moves.

**Program 2** allows the user to modify move distance, velocity, and the number of times to move to the specified distance and dwell time between moves.

**Program 3** demonstrates the remote modifying of registers. The user can jog to two individual positions, store them, and run the actuator between these stored points.



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### **B3W Demo with Axiom Plus**

This demo unit allows you to demonstrate how the B3W works together with the Axiom Plus to produce consistent, flexible motion. Wired, programmed and ready to use - all you need is standard 110vac to demonstrate these products right in your clients conference room. You don't even need to take anything out of the case. The other mechanical demos included clearly demonstrate how • ENDURANCE TECHNOLOGY • enhances the durability of Tolomatic products. We have seen a much greater sales success rate when this product demo is used on sales calls.

#### **Contents:**

- **A.** B3W10 with 23 frame servo motor
- B. PV10 Axiom Plus Drive
- C. Maple Systems Silver Series HMI
- **D.** Belt Material samples
- **E.** B3W extrusion cross sections (All body sizes)
- F. Wedge Demo
- G. Axiom Manual



Part Number	Description	Weight	Dimensions	List Price*	
3604-0022	Complete Demo	69.15 lbs	53 x 17 7/16 x 6 1/16	\$ 7,999.00	
3604-0028	Without Maple HMI			\$ 5,999.00	

\*Standard distributor discount program applies. Contact your Tolomatic representative for details

### MAPLE/AXIOM PROGRAM **CAPABILITIES**

All Axiom+ Demos come programmed with a Maple Systems Silver Series HMI and PV10 drive/controller. Within this HMI are three separate programs to demonstrate the Axiom's versatility and modbus capabilities.

Program 1 allows the user to view live current position, commanded position, and commanded velocity between 5 pre-set moves.

**Program 2** allows the user to modify move distance, velocity, and the number of times to move to the specified distance and dwell time between moves.

**Program 3** demonstrates the remote modifying of registers. The user can jog to two individual positions, store them, and run the actuator between these stored points.

The B3W can achieve a maximum speed of 180 in/sec within a 30" stroke actuator!



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# **Electric Actuator Sample Case**

These cutaway demo units allow you to demonstrate how Tolomatic actuators work.
Cutaway demos for the RSA and BCS include a knob for hand operation. The B3S and B3W cutaways have the ball bearings glued in place and cannot move. The hand operated B3S and B3W are complete units with the dust band removed. All demos clearly demonstrate how

## • ENDURANCE TECHNOLOGY O

Enhances the durability of Tolomatic products. We have seen a much greater sales success rate when this product demo is used on sales calls.

#### **Contents:**

All products are ordered by individual part number. The case is designed to fit the following:

Slot (1) B3W cutaway

Slot (2) BCS cutaway

Or

B3S cutaway

Slot (3) BCS cutaway

or

B3S cutaway

UI

RSA cutaway



Part Number	Description	Li	st Price
3410-0908	B3W10 cutaway non-operational	\$	499.00
3410-0914	B3W10, no dust band, hand operated	\$	499.00
3410-0792	B3S10 cutaway non-operational	\$	499.00
3410-0795	B3S10, no dust band, hand operated	\$	499.00
0510-0741	BCS10, cutaway hand operated	\$	499.00
1124-0733	RSA24, cutaway hand operated	\$	499.00
2212-0701	GSA12, cutaway hand operated	\$	499.00
3410-0038	B3S10 Wedge demo	\$	299.00
3604-0029	Demo Case, foam cut- outs hold 3 actuators	\$	499.00

Case Only Weight: 30.15

**Case Dimensions:** 20.9" x 12.8" x 8.4"





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