

ASSEMBLY AUTOMATION®

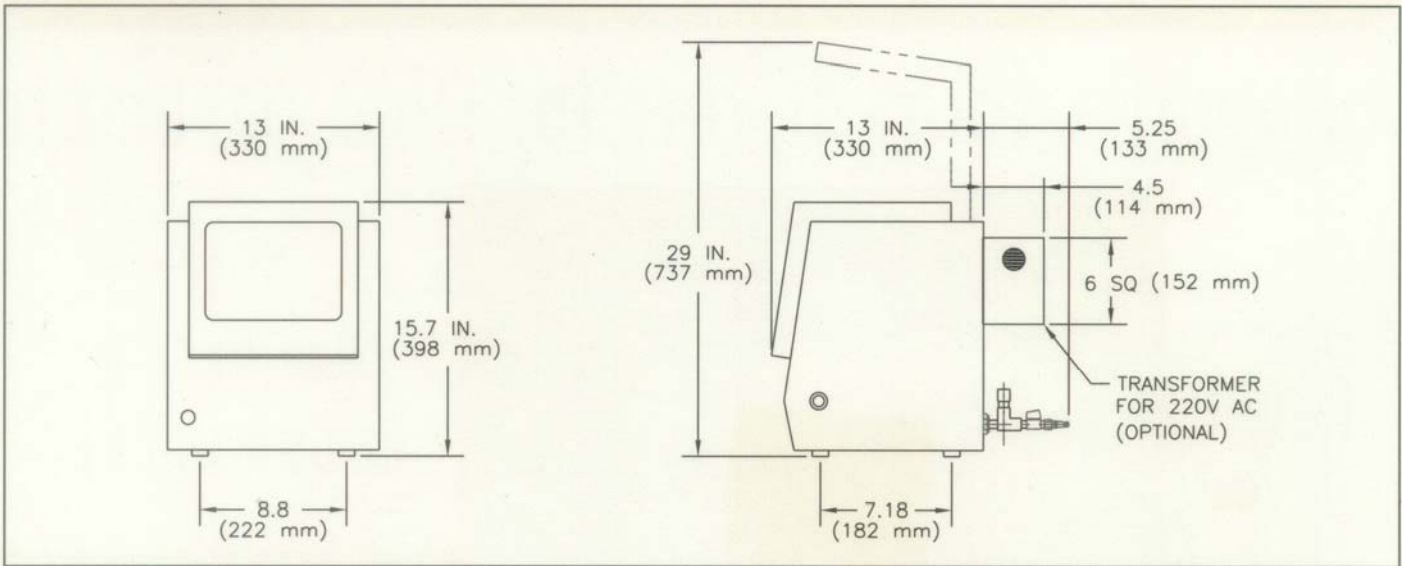
Automatic screwdrivers for light assembly



- **Fast:** Up to 60 screws /minute.
- **Reliable:** Proven design for 15 years.
- **Compact:** Small footprint allows easy installation.
- **Ergonomic:** Small, comfortable hand piece.
- **Silent:** Whisper quiet operation.
- **Accurate:** Dispensing of small fasteners.
- **Torque Control:** Using D.C. or pneumatic screw drivers.
- **Customer Service:** Spare parts from the factory or selected distributors.
- **Accessories:** Tooling for special applications, such as limited access.

Be sure to check out our web site: www.assemblyauto.com

SA-1M AUTOMATIC SCREWDRIVER



No Other System Has This Many Features

Let ASSEMBLY AUTOMATION specialists evaluate your application. We will review tooling techniques and torque specifications. Additionally, we can offer accessories to provide power assist, screw thrust and torque reaction control. After we have reviewed your application, we will then forward to you a firm quotation for a system.

A successful installation requires attention to detail, application experience and thorough testing.

THANK YOU FOR CONSIDERING ASSEMBLY AUTOMATION.

Feed Unit Type:

SA-1M

Weight:

60 lbs. / 27.27 kg.

Bowl Capacity:

3.5 lbs./ 1.59 kg.

Max Screw Size:

#6 x .75 LG / 4mm x 19mm

Air Supply @ 80PSIG, Feeder Only:

6 cfm / $1.68 \times 10^{-1} \text{ m}^3 / \text{min}$

Air Supply @ 80PSIG, Feeder & Driver:

15 cfm / $4.2 \times 10^{-1} \text{ m}^3 / \text{min}$

Electrical Power:

50 watts

Voltage:

120 VAC, 60HZ (240 VAC, 50HZ available)

Noise Level:

Less than 72 DBA

Feed Tube Length(Effective):

Standard 10 Ft (3 m) Maximum 20 Ft (6 m)

Signal Line Voltage:

24 VDC

C.E. Declaration Available

We have a full line of automatic screwdrivers, including self-feed driving heads and automation components. Call or fax for a catalog.



ASSEMBLY AUTOMATION®

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