

SUR-SIZE™ CUT-TO-LENGTH ASSEMBLY

MODEL: SM4, SM6



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SM SERIES TECHNICAL SPECIFICATION

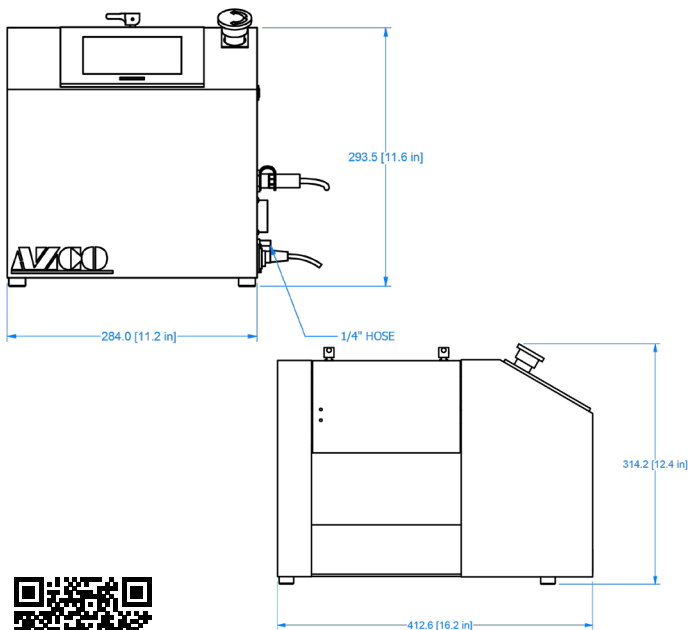
Solid Models & Videos Available Online

Simple and easy to use just enter the length and quantity on the color touchscreen. The unit automatically feeds, measures, cuts and counts the pieces to meet your requirements. An end-of-cycle signal is provided once the cuts are completed. For an automated one-shot process, this unit will feed and cut the material on demand. Clean cuts are provided by the guillotine knife assembly.

This integrated, benchtop-style unit is a convenient package for many users who just want to plug in a power cord and air line to start cutting their product. It is available in two cut width sizes – 110mm/4” or 160mm/6”. See FG models for information on modular style units.

We can support each of these Sur-Size™ units around the world with our remote access. Each unit is built with a USB port which is directly connected to the controls. The unit can be connected to an internet interface utilizing a USB cable, allowing tech support from anywhere in the world.

MODEL	UNIT	A	B	C
SM4	mm	413	294	284
	in	16.26	11.57	11.18
SM6	mm	462	294	285
	in	18.19	11.57	11.22



WARNING:

EQUIPMENT MUST BE GUARDED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS.

BENEFITS

- Easy to use as a stand-alone unit
- Easy operator interface with color touchscreen
- Enter lengths in either inches or metric
- Can be connected to a foot switch sensor or other process
- Eliminates the need for a large inventory of cut products

MATERIALS

Absorbent Pads | Felt | Film | Foam | Foil | Gaskets | Hook and Loop | Hose | Laminates | Mesh | Metalized Film | Nonwovens | Pads | Paper | PTFE | Personal Care Products | Rubber | Shrink Tubing | Tape | Test Strips | Thin Gauge Metal |

SPECIFICATIONS

- **SM-4:** 110mm [4.33"] cut area, recommended maximum material width 89mm [3.5"]
- **SM-6:** 160mm [6.2"] cut area, recommended maximum material width 140mm [5.5"]
- Material thickness: Less than 3mm [0.118"]
- Power requirements: 110 VAC
- 40 - 90 psi (2.75 - 6 bar) compressed air
- Accuracy: +/- 0.38mm [0.015"] or 0.1% of cut length (whichever is larger)

OPTIONS

- Infeed roll unwind
- No-Product sensor
- Multiple blade and drive roller options
- Replacement blade set