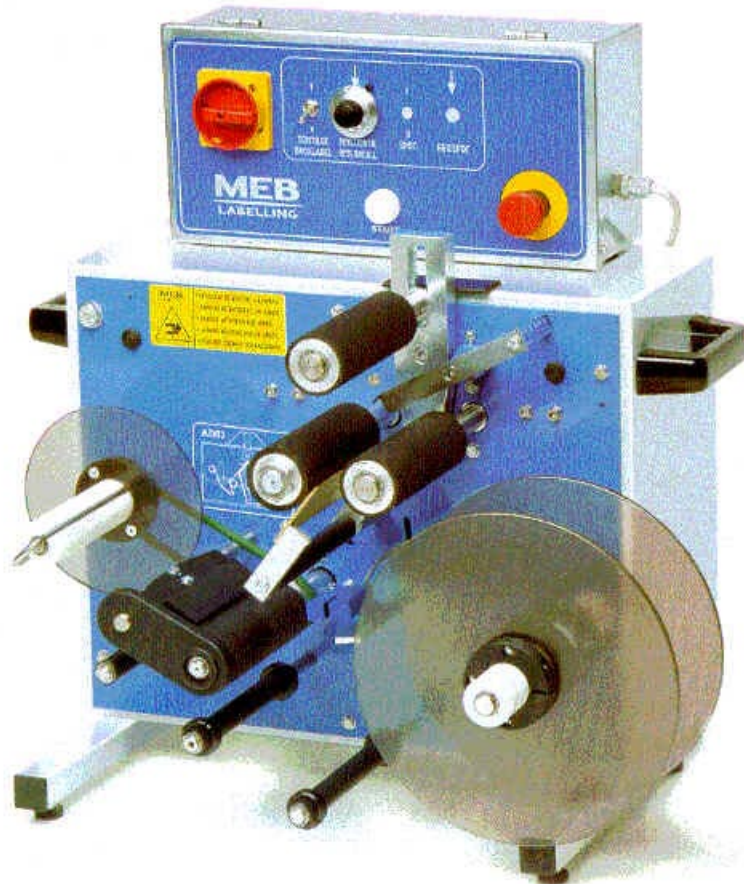




America's Winery Supplier



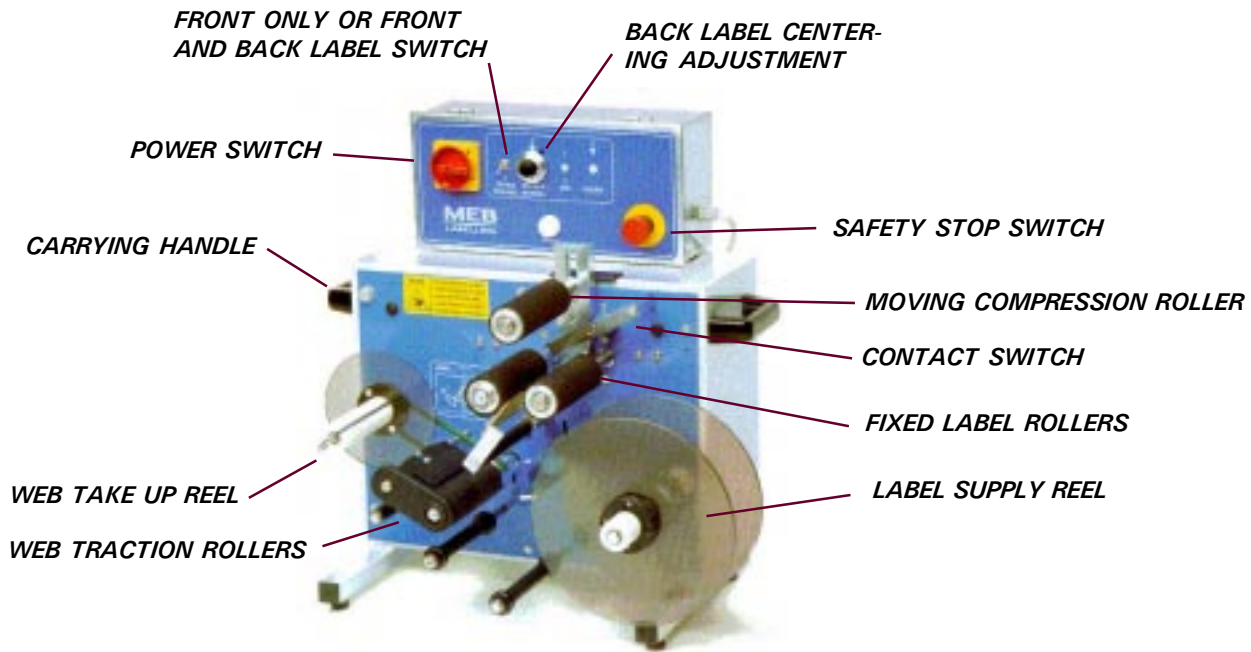
## ADS/1 Semi-automatic Pressure Sensitive Labeling Machine



- Simple to operate semi-automatic pressure sensitive labeling**
- Applies either a front body label or a front and a back label**
- Applies a wide range of label sizes and shapes, no change parts!**
- Accurate centering of the back label**
- Simple to use, just insert the bottle to apply the label. No foot pedals or buttons to push.**
- Production up to 700 bottles per hour**
- Very robust construction! Heavy duty gear drive motors and a modern PLC control system.**
- Works with 375ml to 1.5 liter cylindrical bottles**

## ADS/1 SPECIFICATIONS

<b>PRODUCTION:</b>	700 Bottles per hour maximum
<b>POWER:</b>	220 Volt single phase
<b>SIZE:</b>	600mm wide X 500mm high X 500mm thick
<b>WEIGHT:</b>	45 Kg (100lb.)
<b>BOTTLE DIAMETER:</b>	Minimum 50mm
<b>BOTTLE TYPE:</b>	Cylindrical or tapered (special order check with PEC before ordering)
<b>LABEL REEL:</b>	140mm O.D. Up to 190mm O.D. on special order (not normally stocked)
<b>CONTROL SYSTEM:</b>	Label detection by photocell. Machine control by PLC.



**OPERATION:** The ADS/1 can apply either a single body label or a front and a back label from the same roll. The selector switch on the control panel determines if one or two labels are applied. The precision 10 turn control knob allows precise centering of the back label if one is applied.

To label the operator turns the machine on and inserts a bottle between the three rollers. When inserted all the way, the base of the bottle contacts the switch plate starting the labeling operation. The moving compression roller lowers gripping the bottle tightly as it starts to rotate between the three rubber rollers. The ADS/1 then feeds the label(s) off the web and onto the bottle as it rotates. The pressure from the rollers ensures that the labels fit tightly with perfect registration and no wrinkles.

---

---

### Prospero Equipment Corporation / AWS

**Main Office:**  
134 Castleton Street  
Pleasantville, NY 10570  
Phone: 1-888-732-1222  
Fax: 1-914-769-6786  
E-mail: prospero@cloud9.net

**California Office:**  
7787 Bell Road  
Windsor, CA 95492  
Phone: 707-838-2812  
FAX: 707-838-3164  
E-mail: aws@sonic.net