



TECH
PROSHEET
SHEETING SYSTEM



Looking for an economical, automated solution to converting roll materials into sheets?

The ProSheet I 600 is a complete, stand alone system including a custom stand and auto-feed system capable of converting materials up to 16 inches in width at speeds up to 8 inches per second. Utilizing system components and technologies from both our materials can easily be converted to single sheets. Offering three different user modes, sheets can be cut to a specified linear length, cut using a printed registration mark, or double cut removing a gutter between the finished sheets.

The ProSheet I 600 is yet another example of ADSI's commitment to offer our customers comprehensive manufacturing systems and solutions for the production of labels, decals and signs.

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| Processor | Rabbit semiconductor 2100 |
| Blades | Circular rotational carbide to increase life |
| Modes | Single cut to mark, double cut to mark and linear |
| Optical Sensor | Sunx FX301 media sensor |
| Mechanical Accuracy | 0.004 inch (0.1 mm) |
| Accuracy | 0.02 inch (0.508 mm) |
| Acceleration | 1 G (32.2 ft/sec/sec or 9.8 m/sec/sec) |
| Feed Rate | 0.08 to 8 inches/second (0.2 to 20.3 cm/second) |
| Blade Speed | 0.23 - 23 inches/second (0.58 to 58 cm/second) |
| Media Width | 4 - 16 inches (10.2 - 40.6 cm) |
| Power Requirements | 100 - 120, 200 -240 VAC |
| Power Consumption | 180 watts |
| Operating Temperature | 0 to 40 degree C operating -40 to -75 degree C non operating |
| Operating Humidity | 5% to 95% relative humidity non-condensing |
| Note | Requirements for media stability should be considered |
| Dimensions | L33xH44xW30 |
| Weight | 190 lbs |
| Program Qty | 1 to 9999 |
| Min Length | .5 inch |
| Max Length | 24 Inches |
| Warranty | 1 year |

