

D A T A S H E E T

AV-PRO™ SM500 SHEETER MODULE



DESCRIPTION

The Sheeter Module SM500 is a unique Form Flo design for variable sheeting of single or multiple webs with gap-out capability. The SM 500 is available with mechanical or electronic drive cut-off head for unlimited variable sheeting. Gap-out E-Bars are available for gap-out sizes of 1/8", 1/4", and 1/3" which allows you to cut DIN A4 portrait and landscape sheets. An optional gap-out crimp unit is available to produce cut-sets from stack. Web directions left to right or right to left.

BASIC FEATURES:

- Cutoff sizes: 4"-17"
- Maximum web width: 20"
- Minimum web width: 6"
- Maximum mechanical cutoff speed: 500fpm

BASIC EQUIPMENT:

- 14" circumferential cutoff cylinder designed for 2 around cutting with .297", .250", and .125" gap out inserts E-channel
- Crush type cut with 2 Tamarack quick change blade holders
- 17" circumference hardened anvil cylinder with scraper blade
- Pull roller with adjustable nip wheels or double tractor infeed
- Pneumatic activated center and edge slitting with trim disposal blower and motor
- High speeds takeaway belt section with set thickness adjustment
- Stop wheels with air actuated deflector rods
- Creeper delivery table
- Electronic counter for batch separation
- Master/follower drive with one encoder assembly
- Operator interface with jog/stop/E-stop/run controls
- Vacuum and air blast motor and controls
- Portable mounting includes heavy duty casters

OPTIONS:

- Additional encoder assembly with cable
- Electronic profile drive cutoff control (incl. 3 programs)
- Additional profile program
- Gap-out Crimp unit to maintain plys against vacuum bar
- Additional; mechanical cutoff & down only cross perforation cassette
- Additional Tamarack quick change blade holders
- Additional cutoff change gears
- Additional Linear Slitter

Technical specifications subject to change.

FORM NUMBER AV-PRO SM500-5/03

Form Flo
Equipment Manufacturers