

R2 Series VI End Sheet Machine

MACHINE SPECIFICATIONS

Frame	Heavy Structural Steel Frame.
In-feed Section	Dual (2) Folding Shoe/Roll Stand Assemblies with hydraulic roll lift systems.
Folded Web Conditioners	Two (2) sets machine driven combination pinch/tension rollers with PIV speed controls & automatic roll web tension systems.
Hot Melt Glue Section	One (1) glue pot with twelve (12) 130 w. cartridge heaters, one (1) pre-melter, one (1) PID temperature controller.
Slitter	Dual (2) powered circular blade trimming assemblies (requires shredder/vacuum system for waste removal).
Web Drive Section	Upper and lower powered head belts with manually controlled tension.
Cut-Off Section	One (1) Rotary upper knife and one (1) Stationary lower knife with operator programmable servo drive with closed loop encoder position feedback.
Delivery Section	Six (6) individual conveyor belts with weighted hold down rollers Accumulator Section One (1) with variable speed DC drive belt to shingle and accumulate finished end sheets.

Main Drive

One (1) 10 HP adj. speed motor with heavy duty 5:1 gear reducer with HD-shaft drive to folding shoes

SUPPLY REQUIREMENTS**Electric**

50 amps @ 480 VAC / 60 HZ / 3 PHASE.

Safety

Full industrial guarding w/ANSI B65.2 start/stop/jog signaling with web jam detector system.

Controls

Full island operator with interface control station and auxiliary remote; roll lift, machine control and accumulator speed control stations.