Norfield

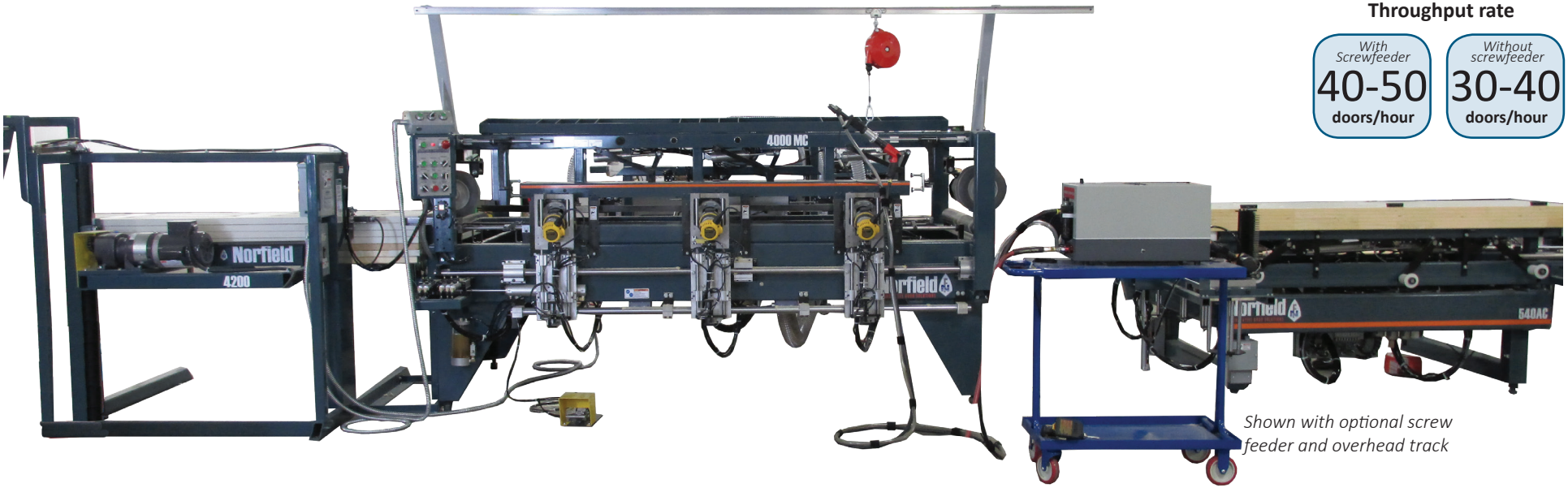
4000 AUTOMATIC PREHUNG DOOR SYSTEM

norfield.com
1-800-824-6242

SIMPLE, AUTOMATIC PREHANGING SYSTEM FOR MID SIZED DOOR SHOPS

Throughput rate

With Screwfeeder	Without screwfeeder
40-50 doors/hour	30-40 doors/hour



Shown with optional screw feeder and overhead track

Fast: hinge routers complete 2 or 3 mortises in about 8 seconds, allowing for quick manual hinge application.

Fully Automated Lock Prep drills lock and latch holes, and mortises faceplate during hinge prep for reduced cycle time.

Hands-free door infeed/ outfeed *(with optional 4200 Loader)* speeds throughput and reduces chance for injury.

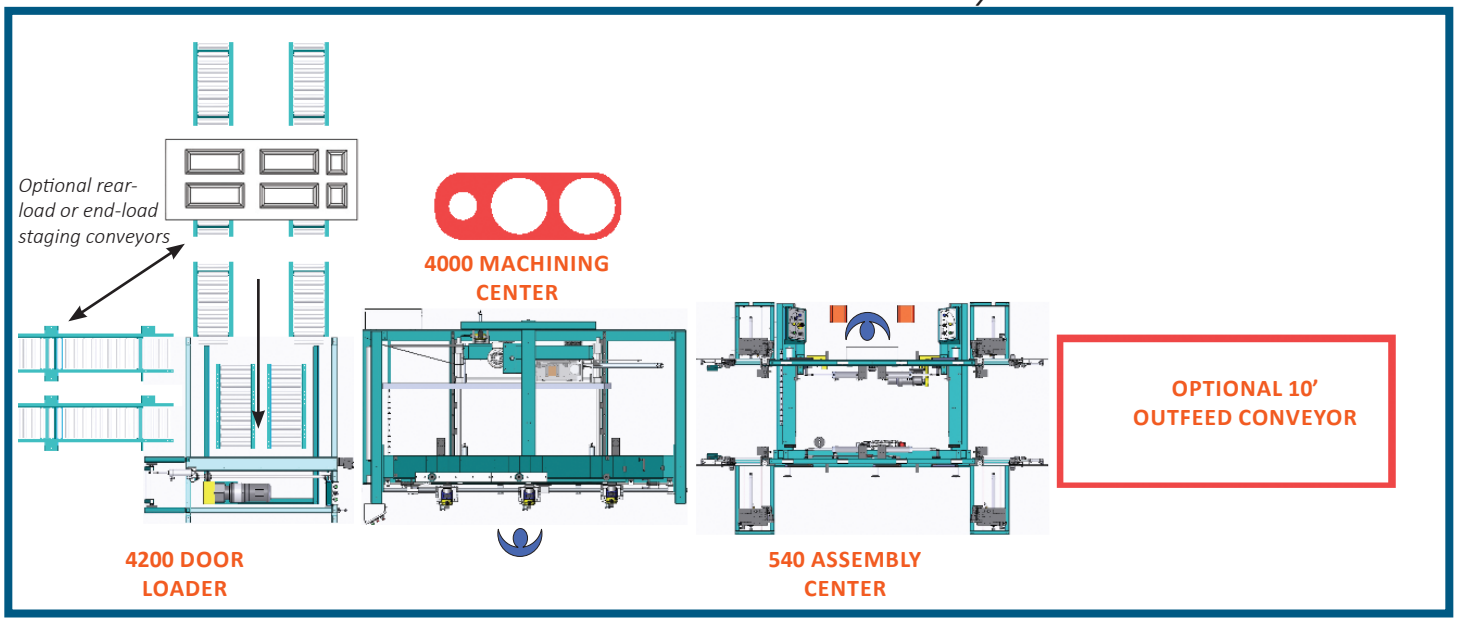
Simple control panel enables quick change-overs.

Optional Automatic Screw-feeder with overhead track cuts hinge application time by 50%.

process	product	specs	features	options
	4000 Automatic Prehung Door Machining Center **Accessory machines that may be paired with the 4000** - 4200 Door Loader (accepts 35" door stack") - 530L Door Loader (accepts 84" door stack") - Automatic screwfeeder with overhead track & balancer - 540 Automatic Door Frame Assembly Machine - 360S Tilting Outfeed Table	**Capabilities** Door Width 1'6" to 3'6" Door Height 6'6" to 7'0" Door Thickness 1-3/8" to 1-3/4" Jamb Width 2-1/2" to 10-1/2" Jamb Height 6'6" to 7'0" Jamb Thickness 1/2" to 1-1/2" Stop Thickness 1/2" max Hinge Size 3-1/2" to 4" std Hinge Radius 5/8" only Lock Backsets 2-3/8" to 2-3/4" Faceplate Width 1" to 1-1/8" Faceplate Length 2-1/4" to 2-3/4" Faceplate Router up to 1-1/8" x 2-3/4" Approx. Shipping Wt. 3,500 lbs. Floor Space 6'6"W x 9'0"L x 6'H Electrical 230V 1 Ph 50AMP 208/230V 3PH 10AMP Air 15 CFM @ 90 PSI 25 CFM w/optional screwfeeder Vacuum 2700 CFM @ 8" duct	• Powered door infeed/outfeed • Automatic hinge mortising in door and jamb • Automatic lock drill, latch drill, and face-plate mortiser • Selectable automatic deadbolt lock prep • Hinge routers factory set at square or 3º for flush hinges in square or double beveled doors • Zero change-over between 1-3/8" and 1-3/4" doors • Quick change between 3-1/2" and 4" hinge mortising • Dust collection ready	• Automatic screwfeeder with overhead track • Dust collection vacuum with auto start • Spare parts package

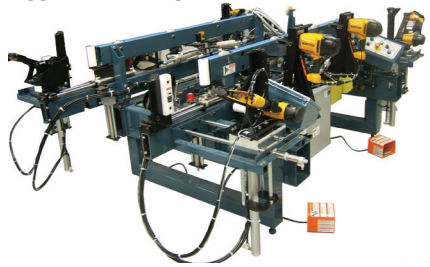
The 4000 Prehung Door System

Includes the 4200 Loader and 540 Automatic Assembly Machine



4200L DOOR LOADER

540AC AUTOMATIC DOOR FRAME ASSEMBLY MACHINE



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