

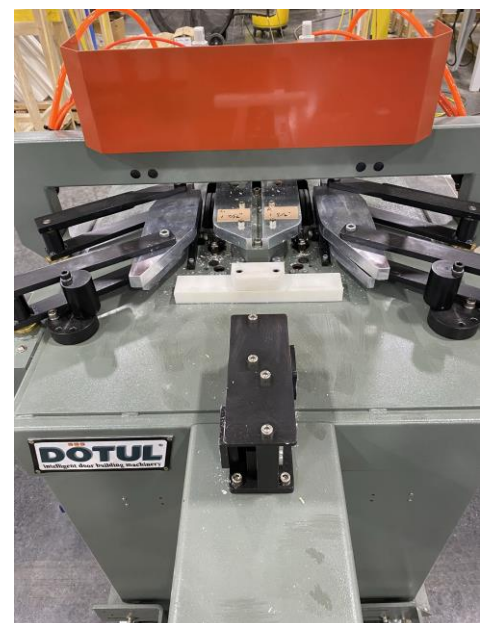


## Flow Thru Stop Stitcher DT-520

The DT-520 is a high-speed door jamb stop stitcher. It will apply a butt joint stop or mitered stop to a flat jamb. The flat jamb is inserted into the machine first and then the doorstop is inserted on top of the flat jamb. Both the flat jamb and door stop utilize a stop system for accurate placement of the door stop on the flat jamb. The process is repeated for each side. The DT-520 can run two flat jamb/stop assemblies at one time, or you set one side up, push the start and setup the other side using an alternating pattern for continuous flow thru. Alternate feeding of the jambs will increase through put.



Side View



Infeed End View

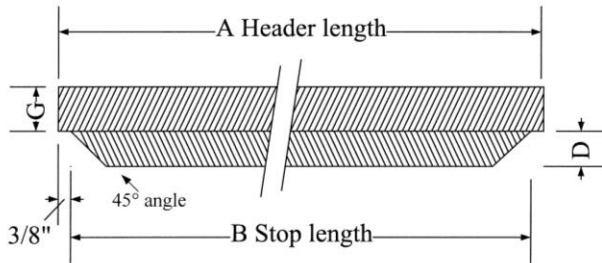
# Specifications

Jamb Width	3.5" ~ 8"
Jamb Thickness	7/16" ~ 7/8"
Door Stop Width	1" ~ 2"
Door Stop Thickness	1/4" ~ 5/8"
Reveal	1 7/16" & 1 13/16"
Stop Spacing 2" from Top	2"
Stop Spacing 3" from Bottom	3"
8", 10", 12" between Finish Nails	8", 10", 12"
Electrical	120V, 60 Hz
Pneumatic	7.5 CFM @ 90-120 PSI
Floor Space Requirement (Min.)	9' x 20'
Approx. Net / Shipping Weights	882 LBS / 1282 LBS
Dimensions	8'10" L x 3'7" W x 3'11" H
Approx. Cycle Time from Pushing Start	6 seconds

Senco guns and remote firing devices are supplied with the DT-520.

Optional:

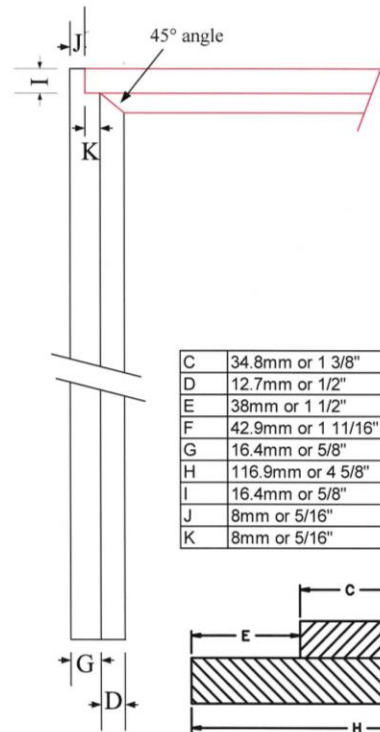
- Extended Magazines
- Outfeed Collection System



Header length = Door width + 5/8"  
 Stop length = Door width - 1 1/8"

Door width	A Header length	B Stop length
18"	18 5/8"	16 7/8"
24"	24 5/8"	22 7/8"
28"	28 5/8"	26 7/8"
30"	30 5/8"	28 7/8"
32"	32 5/8"	30 7/8"
36"	36 5/8"	34 7/8"

Header



C	34.8mm or 1 3/8"
D	12.7mm or 1/2"
E	38mm or 1 1/2"
F	42.9mm or 1 11/16"
G	16.4mm or 5/8"
H	116.9mm or 4 5/8"
I	16.4mm or 5/8"
J	8mm or 5/16"
K	8mm or 5/16"

Jamb & Header