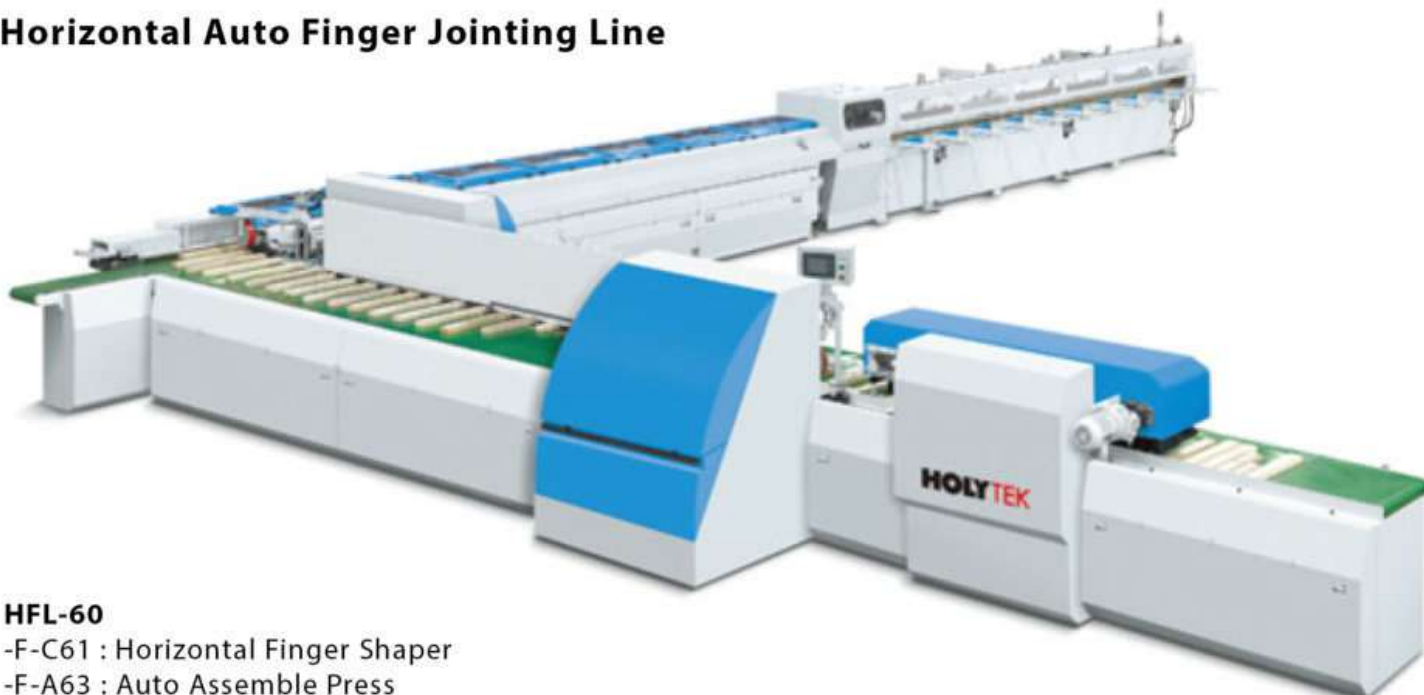




Finger Jointer System

Horizontal Auto Finger Jointing Line



HFL-60

- F-C61 : Horizontal Finger Shaper
- F-A63 : Auto Assemble Press
- F-T67 : Chain drive pre-press assembly stand
- F-I31 : Manual feeding table
- F-I32 : Automatic wood arranging conveyor table

MODEL	F-C61	F-A63	F-T67	F-I31	F-I32
range of work piece length	150-900 mm		15-100 mm		
range of work piece width	50-160 mm		25-200 mm		
range of work piece height	16-55 mm				
feeding speed	max. 90 pieces/min	80 M/MIN	140 m/min		
trimming saw speed	2800r.p.m (50hz), 3400r.p.m (60 hz)				
finger cutter speed	5000r.p.m				
scoring saw speed	2800r.p.m (50hz), 3400r.p.m.(60 hz)				
MOTOR HORSEPOWER					
feed of chain motor	7-1/2 HP				
trim saw motor (and scoring saw)	10 HPx2				
shapes cutter motor	20 HP x2		2 HP x 2	1 HP	1 HP
scoring saw motor	1 HP x 3				
cutter spindle diameter	Ø70 mm				
dia of cutter (in/out)	Ø210 mm				
dust hood outlet diameter	6"x2,4"x4				
available length of product		6,200 mm			
available thickness of product		15-60 mm			
available width of product		15-160mm			
product length capacity		5pcs/min			
POWER REQUIRED					
feed driven motor		2 HP			
max. assembly pressure		0-150 kg/cm ²			
hydraulic power unit		5 HP			
cut-off saw		5 HP			
dust hood outlet diameter		4" (101.6mm)			
noise level		84Db			
feed conveyor motor			2 HP		
brush wheel driven motor			½ HP		1 HP
wheel driven motor			½ HP		
overall length			6,710 mm		
overall width			1,140 mm		
overall height			1,110 mm		
conveyor table motor				610 mm	800 mm
machine length				2500mm	2,510mm
machine width				700mm	1,500mm
machine height				910 mm	1,600mm
machine dimensions (L x H x W)	6,260 x 1,510x2,550 mm	7,400x1,400x1,380 mm			
packing dimensions (L x H x W)		7,500x1,500x1,060 mm	6,620x1,200x1,220 mm		

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!