

Machine Description



FS315/316



Flatbed Two and Three Needle Chainstitch

- Lapseaming with roller puller of medium to heavy weight materials - FS315L63; FS316L61, L62, L63 subclasses: Two needle or three needle full felled seaming



Machine Specifications



Model Number		FS311L53	FS315L63	FS316L61	FS316L62	FS316L63
Needle		128GAS080/032~150/060 standard 140/054				
Material Weight		medium to heavy denim, cotton duck, wool				
Stitch Length Adjustment		by adjusting knob				by adjusting knob and puller sprockets
Differential Feed (FS315L63 only)	Adjustment	by lever adjustment mechanism				
	Ratio	1:0.7~1:1.3				
Needle Bar Stroke		35mm				
Lubrication		automatic				
Lubricating Oil		Union Special Spec 175 (ISO grade 22)				
Stitch Type		401				
Seam Type		LS0-3				

Machine Model	Needles	Spools	Needle Size	Stitch Length	Presser Foot	Speed (RPM)
FS315L63-3H32/CC2/PA1	3	6	3.2mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS315L63-3H36/CC2/PA1	3	6	3.6mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L 61-				2.5~3.6		

3H32/CC2/PA1	3	6	3.2mm	(3.2 standard)	9mm	6000 RPM
FS316L61-3H36/CC2/PA1	3	6	3.6mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L62-3H32/CC2/PA1	3	6	3.2mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L62-3H36/CC2/PA1	3	6	3.6mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L63-3H32/CC2/PA1	3	6	3.2mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L63-3H36/CC2/PA1	3	6	3.6mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM
FS316L63-3H48/PA1	3	6	4.8mm	2.5~3.6 (3.2 standard)	9mm	6000 RPM