

AMS-224 SERIES

AMS Series with Extended Sewing Area



The AMS series is now available with a larger sewing area enhancing the possible applications.



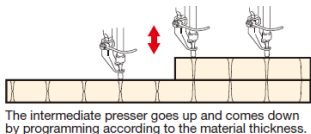
The machine not only achieves higher productivity due to instantaneous increases/decreases in sewing speed at the beginning /end of sewing and increased of thread trimming speed, but also achieves a flexible responsiveness to materials to promise enhanced seam quality due to JUKI's unique active tension and programmable intermediate presser.



With the active tension, pinpoint changes in the needle thread tension during sewing are enabled. The needle thread tension, therefore, can be set in conjunction with the material thickness and can be corrected according to the direction of sewing on a stitch-by-stitch basis through the operation panel



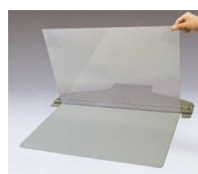
The feeding frame can be lifted to a height of 30mm. This allows for much easier placement of heavy-weight material on the machine by the operator.



The height of the lower dead point of the intermediate presser can be set according to the material thickness, thereby not only preventing troubles in sewing such as stitch skipping and thread breakage, but also protecting the sewing product from being damaged by the presser

Model	Sewing Area
AMS221ENHL2516SZ5000NSD	1000x160
AMS221ENHL2516SZ/X7910NSD	1000x160
AMS221ENHS3020SZ5000NSF	1000x200
AMS224ENHS6030SZ/X7910NSF	1000x200
AMS224ENHS4530SZ5000NSF	600x575
AMS224ENHS4530SZ5000NSF	800x575
AMS224ENHS6030SZ/X7910NSF	800x575
AMS224ENHS4530SZ5000NSF	1200x575
AMS224ENHS6030SZ/X7910NSF	1200x575
AMS224ENHS4530SZ5000NSF	1500x575
AMS224ENHS4530SZ5000NSF	2100x575

Optional attachments



Cassette holder



Needle Cooler



Barcode Scanner

Max. Sewing Speed	2,500sti/min (stitch length 3mm or less)
Settable Stitch Length	0.1 - 12.7mm (0.05mm step)
Storage of pattern data	Main Body: Max.50,000 stitches, 999patterns
	External: Max.50,000 stitches, 999patterns