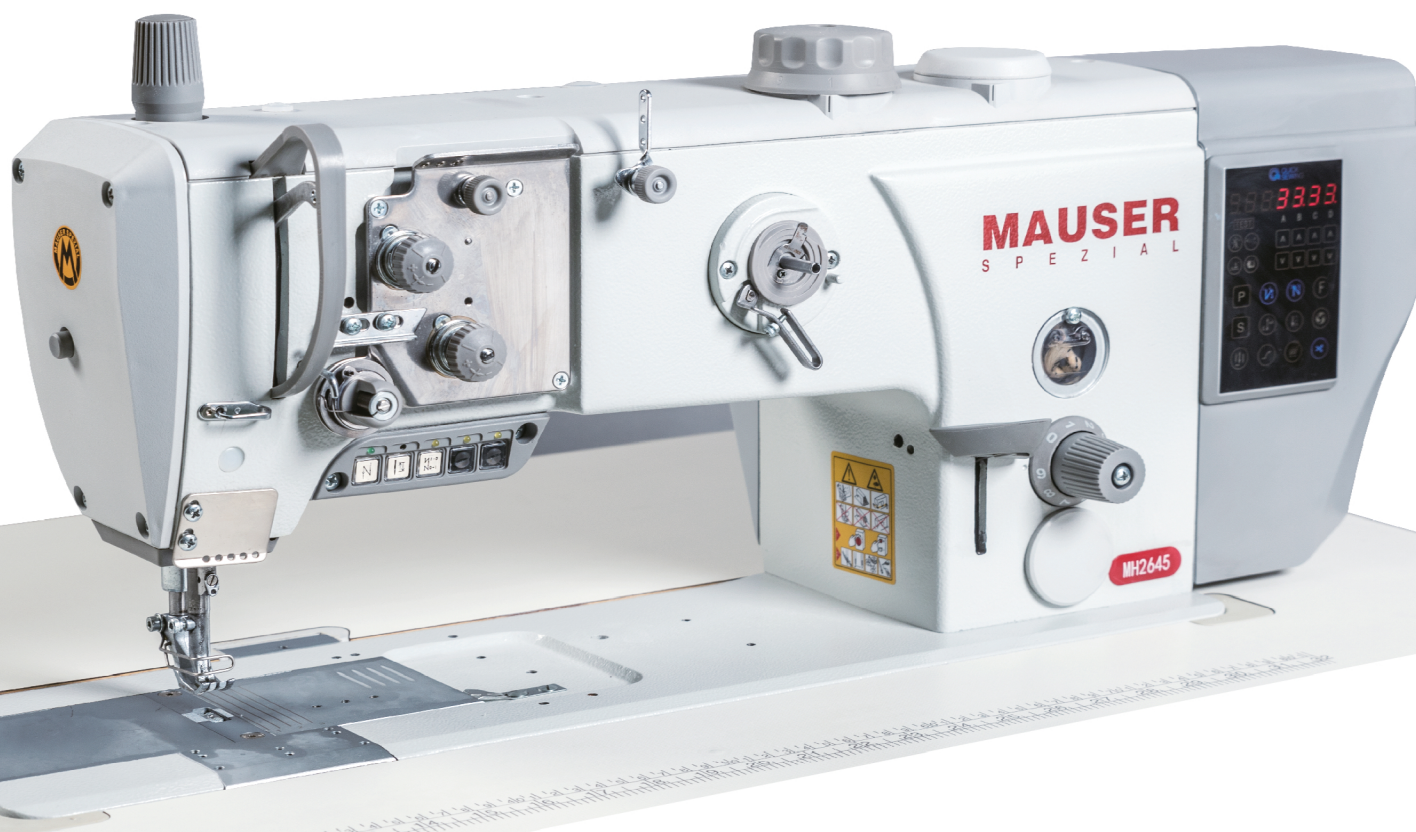


MAUSER
S P E Z I A L

**Single needle lockstitch flat bed machines with
integrated driver for medium-heavy duty applications**

MH2645



/Machine Description

The industrial design of the new one-piece solution, novel shape, compact mechanism, integrated built-in direct drive servo motor and superior electrical control system, powerful and efficient unison feeding system, large rotary hook, large operating space, excellent sewing performance. The function of climbing over thick and thin materials makes the sewing work easier, more efficient, and the stitches are more beautiful. This machine is suitable for the processing of medium to heavy materials and is a cost-effective sewing machine.

Technical Data

[mm]	Stitches/min. Material		[mm]			[mm]	[kg]	Dimensions (Length, Width, Height)				
			C	D								
MH2645	9	3000	MS	330	120	9	(By hand) 20	(By automatic)	62	790	220	460
MS= Medium weight material • = Standard equipment			* = Standard tension function for thread tension of the tensioner without thread nipper ** = standard L (large) hook, vertical									
MH2645	134-35-21#	2	•	•	•	•	*	**	•			

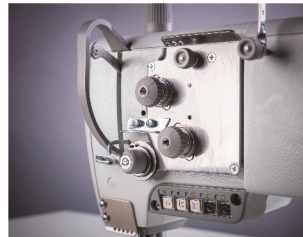
Advantages and Application



Alternating press feet stroke adjustment dial (alternating feet stroke height can be adjusted) The maximum stroke can reach 9mm, safely climbing over different thickness of sewing material



Integrated electronic control (direct drive motor)



Multifunctional machine head buttons (intelligent operation) such as automatic thread trimming, automatic back-tacking, pneumatic presser foot lift / alternative presser feet quick stroke adjustment mechanism



Stitch length adjustment knob (adjustable stitch length) up to 9mm



The presser foot lift can be raised up to 20mm



Strong sewing adaptability (can sew thick and medium materials at the same time) The highest sewing speed can reach 3000 stitches / minute



XXL (Super Large) Hook increases 70% of the bobbin thread volume and improves work efficiency



Equipped with an additional second switchable thread tension

Feeding system :

bottom-, needle- and alternating top feed

Stitch length :

9mm

Height of presser foot :

9mm by hand, 20mm by automatic

Motor :

AC servo motor, 750w direct drive



**ORIGINATED FROM
GERMANY**

