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Collier Equipment

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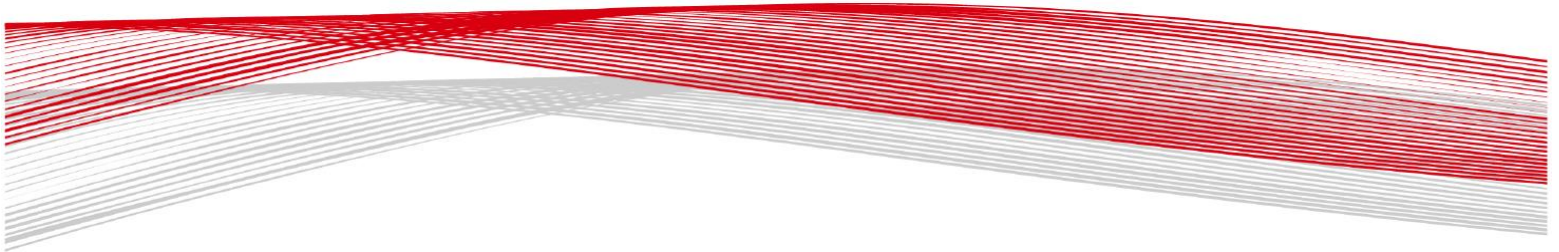
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MAUSER
S P E Z I A L

Excellence in Seaming



MH 1641

Integrated Upper And Lower Compound Feed
Thick Material Lockstitch Sewing Machine



Milestones in the history of trademark "MAUSER"

- 1812 The royal armaments factory in Oberndorf is founded
- 1872 Company founded by the Mauser brothers
- 1920 After world war one, the company expands its portfolio, inter alia to measuring devices and automobiles like the Mauser Mono-Track-Car
- 1923 The first Mauser special sewing machine is introduced.
(German Patent: DE 410 952)
German TM: 336 284 is established
- 1929 At the international exhibition in Barcelona, Mauser is awarded with the Grand Prix for its sewing machine Type BHE
- 1950 The production of industrial sewing machines becomes part of IWK Augsburg AG "Mauser" introduces automatically lubricated coverlock sewing machines and the "Mauserlock-Armabwärts-Viernadel-Sechsfadenmaschine" ("Mauserlock" four needles, six thread, feed-off-the-arm machine)
- The trade mark "MAUSER SPEZIAL" is established
(German TMs DE 618 326)
- 1975 The "MAUSER SPEZIAL" product line is bought by G. M. Pfaff AG (today Pfaff Industriesysteme und Maschinen GmbH)
- 2010 New Logo and TMs are introduced
European TMs 9 928 805, 9 359 167
- 2013 SG Group Co. Ltd. Takes over Pfaff
- 2016 New Logo and TMs are introduced



Machine Description

This series of models is an integrated upper & lower compound feed, lockstitch sewing machine. Adopt Powermax latest integrated electric control, equipped with a powerful 750W drive motor, with functions such as automatic thread trimming, automatic reverse sewing, automatic clamping, automatic loosening, etc., suitable for sewing bags, sofas, leather, etc. Thick material, and beautiful stitches, and optional automatic presser foot lift.

Model Description

Brand:
MAUSER SPEZIAL

Machine Type:
H: Thick Leather Machine

E3:
Integrated three automatic

AK: External electric foot lift
PAK: Built-in pneumatic foot lift

M

H

1641 -

E3

- C

JG

/

PAK

1641: Flat-type single-needle double synchronization

1645: Flat-type single-needle three-Synchronize

B: Medium thick material

C: Thick material

C: Domestic Hook

J: Imported rotary hook

CG: Domestic shuttle

JG: Imported shuttle

Technical Data

															
MH 1641E3-CJG	★	★	—	★	★	—	38	9	7/16	DPx17#22	2200	—	★	750x300x500	48.5/58.5
MH 1645E3-CJG	★	—	★	★	★	—	38	9	7/16	DPx17#22	2200	—	★	750x300x500	48.5/58.5
MH 1641E3-CJG/PAK	★	★	—	★	★	★	38	9	7/16	DPx17#22	2200	—	★	750x300x500	48.5/58.5
MH 1645E3-CJG/PAK	★	—	★	★	★	★	38	9	7/16	DPx17#22	2200	—	★	750x300x500	48.5/58.5

Remarks: The standard configuration is Powermax electric control, thread release device, domestic rotary hook, and optional imported shuttle.

Advantages



Integrated embedded large-screen operation panel. More beautiful appearance and easier operation.



Now adjustment structure of presser foot interaction. New winding device, optimized design and convenient operation.



Built-in swing shaft of presser foot, built-in cylinder. Equipped with electromagnet automatic thread release.



New self-locking dials to avoid running out of position during sewing. Backward wrench moves forward, easy to use and operate.



Equipped with Powermax new fourth-generation electric control and motor. Sealed and dustproof structure, quick start and stable parking.



MAUSER
S P E Z I A L

Maximum speed:
2200

Presser foot interaction:
2 - 5.5mm

Thread take-up stroke:
75mm

Motor:
Servo Motor 750W



**ORIGINATED FROM
GERMANY**

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