



**MAKES
DOING COMPLEX
STITCH PATTERNS
A SIMPLE TASK**

Since 1898
CONSEW®

Model CM-1900SS

for STANDARD MATERIAL
with 30mm x 40mm sew field
100 Preset sewing patterns

Model CM-1900HS

for STANDARD and HEAVY MATERIAL
with 30mm x 40mm sew field
100 Preset sewing patterns

Model CM-1900HS-XL

for STANDARD and HEAVY MATERIAL
with extra-large 50mm x 60mm sew field
ROLL-IN TUCK FEATURE
Programmable Sewing Patterns

**Fully Automatic, Direct Drive
Computer Controlled, Single Needle
Bartacking Machines**

With
Programmable sewing patterns
Large internal pattern storage
USB port for additional pattern storage
LED needle light

Only available with 220 Volt 1 phase motor.
(110 V converters are sold separately.)



Model
CM-1900HS

Model
CM-1900SS



Model
CM-1900HS-XL



Actual machines may differ from pictures as to color, location of controls and clamp size due to model updates, but the machine's capabilities remain the same or better.

Model CM-1900SS, CM-1900HS, CM-1900HS-XL BARTACKING MACHINES

APPLICATIONS

- Large sewing area allows sewing complex sewing patterns such as lengthwise bartacking. Large memory capacity allows storage of many different scale ratios, numbers of stitches and numbers of sewing patterns. USB port provided.
- Designed for stitching such products as auto, boat and furniture upholstery, tarpaulins, covers, awnings, tents, handbags, luggage, sports and camping equipment, outdoor clothing, footwear, orthopedic appliances, ballistic armor, parachute containers, etc.

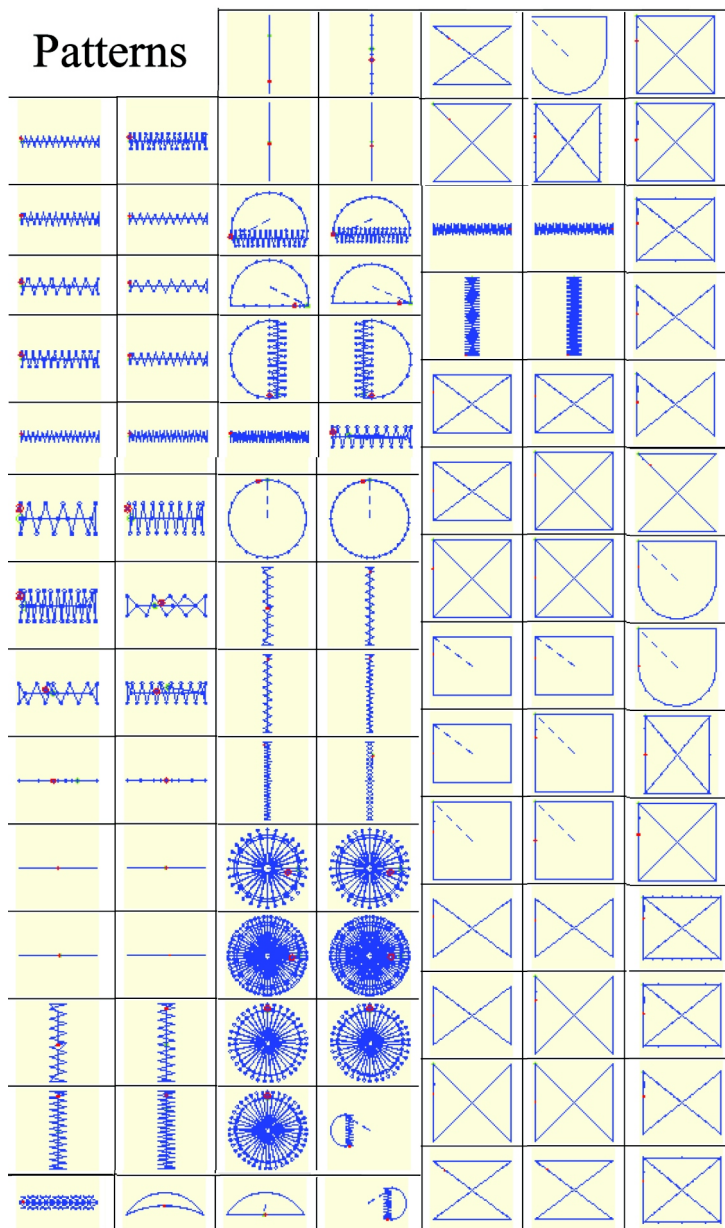
FEATURES

- Direct Drive Motor (*no belt connection required*)
- Stitch data contained in a pattern number can be easily changed by using the pattern enlargement / reduction function. Just enter the scale ratio through the operating screen.
- The CM-1900SS and CM-1900HS come with 100 pre-programmed stitch patterns and you can program custom patterns yourself.
- The CM-1900HS-XL can be programmed with up to 200 stitch patterns.
- The USB port on the operating panel provides easy storage of important data and access to saved patterns.
- CM-1900HS-XL model comes with a roll-in-tuck feature. Tucks top thread underneath when starting
- Standard attachments can be easily installed
- Semi-dry head Lubrication (*Hook: minute-quantity lubrication*)
- Diamond Like needle bar coating (DLC). Advanced needle cooling system
- Active Tension (AT). Electronically controlled digital tension
- Only available 220 Volt 1 phase. (110 V transformers are sold separately)
- Optional : Air presser foot (clamp) lifter. (*Requires compressed air*)

SPECIFICATIONS

	CM-1900SS / CM-1900HS	CM-1900HS-XL
Speed, Max. (S.P.M.)*	3000 / 2700	2500
Clearance Under Foot	33/64" 13mm (17mm with reverse-rotation needle-up function)	12mm
Stitch Length	0.1~12.7mm	0.1~12.7mm
Needle	DPX17 standard, DPX5 optional	DPX17 standard, DPX5 optional
Sewing area	30mm (W) × 40mm (L)	50mm (W) × 60mm (L)
Hook	Standard shuttle hook	Standard shuttle hook
Power	220 v <i>Optional 110v converter sold separately</i>	220 v <i>Optional 110v converter sold separately</i>

* Speed depends on thread, material and operation.



The above patterns are representative of what the machines can do - Actual patterns may be different.

This shows the optional air presser foot (clamp) device Installed on a CM-1900
(Requires compressed air source)

