

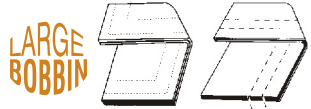
## DOUBLE NEEDLE MACHINES

### CM32RB *DOUBLE NEEDLE HEAVY DUTY*

- High Speed, Two Needle, **Drop Feed, Needle Feed** (Compound Feed), Lockstitch Machine with Large vertical axis hooks and bobbins assures longer operation between bobbin changes. The compound feed mechanism assures perfect and uniform stitching and eliminates slippage
- **Centra-Lube®** semi- automatic lubrication system
- Automatic hook lubrication
- Oil fed take-up • Reverse stitching
- Large range of gauge sets available
- Safety clutch prevents the hooks from being damaged
- Synchronized puller available (Add suffix -P)



Speed, Max. (S.P.M.)	* 2800
Clearance Under Foot	2 1/64" (8.5mm)
Needle Bar Stroke	1-5/16" (33 mm)
Stitch Length, Max.	4 s.p.i. (6.5 mm)
Needle	135 x 17
Standard Ndle Spacing	1/4" (6.4 mm)
Available Ndle Spacings	1/16" (1.6mm) – 1-1/2" (38.1mm)
Stitch Type	301



Also available: **CM32RBL-25** - 25" Long Arm

### CM33RB *DOUBLE NEEDLE HEAVY DUTY WALKING FOOT*

Heavy Duty, High Speed, Two Needle, Drop Feed, Needle Feed, **Alternating Presser Feet**, Lockstitch Machine. Large vertical axis hooks & bobbins, **Centra-Lube®**, reverse feed, safety clutch.

#### Specifications:

Max stitch:  
4 s.p.i. (6.5 mm)  
Max speed: 3000 spm \*  
Clearance Under Foot:  
9/16" (14mm)  
Needle Bar Stroke:  
1-5/16" (33 mm)  
Needle: DPx17,  
135x17, 2167  
Needle Gauge:  
1/4" (6.4 mm) standard  
1/8" – 1-1/2" available  
Work space: 10" (258mm)



LARGE BOBBIN



- For heavy weight materials such as leather, canvas, synthetics, vinyl, laminated, etc.
- For stitching auto, boat and furniture upholstery, tarpaulins, covers, sails, tents, camping trailer covers, awnings, umbrellas, bags, luggage, handbags, camping equipment, canvas shoes, slippers, orthopedic appliances, etc.
- Suitable for double needle seaming, binding, taping and piping operations

Also available: **CM33RBL-25** - 25" Long Arm

\* Speed depends on materials, thread and operation  
Specifications subject to change without notice.