

# Models 3301/3302/3303/3304/3305/3306

Equipped with Puller Device (To Order)

ALSO AVAILABLE: 3400 SERIES CYLINDER BED MACHINES

WITH  
FULLY AUTOMATIC LUBRICATION  
SIMPLIFIED LOOPER THROW-OUT  
SAFETY BALANCE WHEEL



Model 3301

HIGH SPEED  
DROP FEED, NEEDLE FEED  
(COMPOUND FEED)  
DOUBLE CHAINSTITCH MACHINES  
1-2-3-4-5-6 NEEDLE VERSIONS

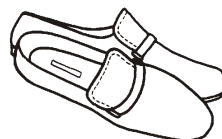
## Models 3301/3302/3303/3304/3305/3306

### APPLICATIONS

- For sewing medium to heavy weight fabrics such as vinyl, leather, canvas, denim, synthetics and various coated and laminated materials
- Suitable, for stitching operations on such products as awnings, tents, tarpaulins, auto, marine and furniture- upholstery, auto interiors, autotops, handbags, luggage, belts, curtains, draperies, bed spreads, blankets, bathing trunks, boxershorts, trousers, uniforms, walking shorts, jackets, work clothes, slippers, women's shoes, canvas shoes, sports equipment, carpets, mattresses, mattress pads, gloves and numerous other articles
- Machines can be used for seaming, binding, welting, banding, bibbing, lap seam felling and taping with appropriate attachments

### FEATURES

- Fully automatic lubrication with recirculating pump
- Simplified looper throw-out
- Easy accessibility for threading loopers
- Compound feed mechanism ensures even feeding of article being sewn
- No bobbin winding or changing (double chainstitch)
- Attachments easily installed
- Stitches per minute – 4000\*
- Special order up to 25" long arm



### CONFIGURATIONS

NUMBER of NEEDLES	MODEL	MODEL with Puller
Single	3301	3301P
Two	3302	3302P
Three	3303	3303P
Four	3304	3304P
Five	3305	3305P
Six	3306	3306P



### SPECIFICATIONS

Speed, Max. (S.P.M.)* Without Puller	4000
With Puller	3000
Clearance Under Foot	5/16" (8mm)
Needle Bar Stroke	1-11/32" (34 mm)
Stitch Length, Max.	3 s.p.i. (8.5 mm)
Needle	62 x 59
* Speed depends on thread, material and operation.	

Looper	20301
Bed Size	7" x 20-3/8" (177 x 518 mm)
Work Space	10-5/8" (270 mm)
Needle Distances	3/16" (4.7 mm) – 2" (50.8 mm)
Stitch Type	401