



**DIRECT DRIVE  
LARGE WORKSPACE**

**CONSEW** Since 1898

# Model P1560RB-DD and -7DD series

## TWO NEEDLE

Designed for automotive, marine, leather, canvas and general upholstery.

The Automatic Footlift and Reverse on these machines operates Pneumatically (Air) and require a compressed air source (not supplied by Consew.)

### Automatic Function Machines (-DD)

The (-DD) does NOT have the Automatic Thread Trim

**P1560RB-14-DD/220 14"**

**P1560RBL-18-DD/220 18"**

**P1560RBL-25-DD/220 25"**

Currently Available in 220V 1-phase Version ONLY.

### Full Automatic Function Machines (-7DD)

The (-7DD) has Automatic Thread Trim

**P1560RB-14-7DD/220 14"**

**P1560RBL-18-7DD/220 18"**

**P1560RBL-25-7DD/220 25"**

Currently Available in 220V 1-phase Version ONLY.

**AUTOMATIC  
FUNCTIONS**

Bobbin Winder

Adjustable Climbing Device

Top Load  
Bobbins

Function Control Switches

14"

Control  
Panel

Model  
P1560RB-14-7DD/220  
2-Needle

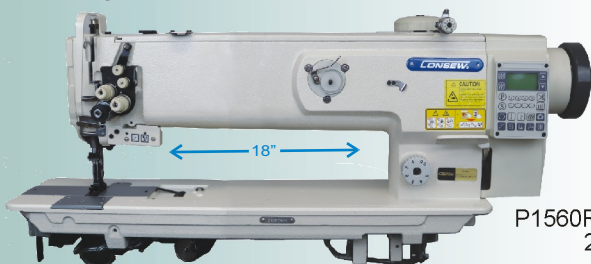
**WALKING  
FEET**

**DIRECT  
DRIVE**



25"

Model  
P1560RBL-25-DD/220  
2-Needle



18"

Model  
P1560RBL-18-DD/220  
2-Needle

Also Available  
as  
P1565RB-series  
featuring split  
needle bar.

**Automatic Functions  
High Speed  
Direct Drive  
(Servo Motor connected to Top Shaft)  
Two Needle  
Walking Foot  
Lockstitch Machines**

**FLAT BED**

## Automatic Function Machines (-DD) *No Auto Thread Trim*

**P1560RB-14-DD/220** 14" workspace

**P1560RBL-18-DD/220** 18"

**P1560RBL-25-DD/220** 25"

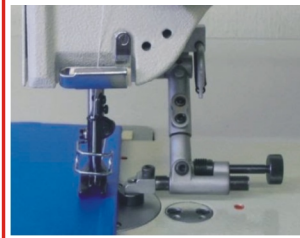
## Full Automatic Function Machines (-7DD) *with Auto Thread Trim*

**P1560RB-14-7DD/220** 14" workspace

**P1560RBL-18-7DD/220** 18"

**P1560RBL-25-7DD/220** 25"

Available Option: Adjustable, spring-loaded, retractable, SWING ARM GUIDE.



## APPLICATIONS

- For sewing light to heavy-weight fabric, canvas, leather, vinyl, synthetics and various laminated and coated materials
- Designed for stitching such products as auto, boat and furniture upholstery, tarpaulins, covers, awnings, tents, umbrellas, handbags, luggage, travelware accessories, sports and camping equipment, wearing apparel, outdoor clothing, footwear, foundation garments, orthopedic appliances, etc.

### Features for -7DD

- Large Top Load Bobbins
- Built-in Bobbin Winder
- Walking Foot
- Climbing Device
- Roll-In, tucks the top thread under fabric when it starts
- Automatic Foot Lift
- Automatic Reverse
- Semi-Automatic Lubrication
- Convenient push-button control switches
- Automatic Thread Trim (on -7DD only)

### Features for -DD

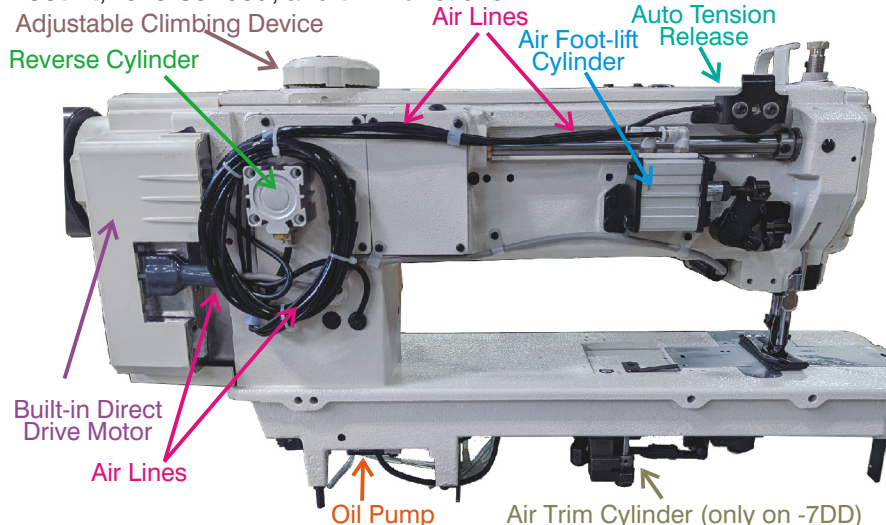
- Same as -7DD except it does NOT have the Automatic Thread Trim or the Roll-in/Tuck feature.



Control Panel

### P1560RB-14-7DD/220V

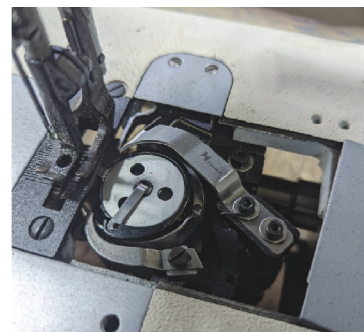
This is a fully automatic machine, and includes the air cylinders for the **footlift, reverse feed, and trim** functions.



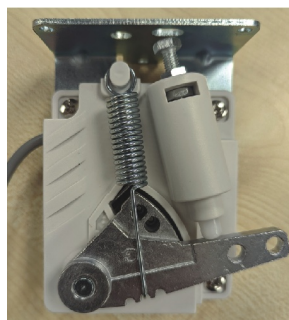
TWO NEEDLE WALKING FEET



### THREAD TRIMMER ON -7DD



Thread Trimmer Knife



### Treadle control lever.

This is plugged in to the motor's electronics and is connected to the foot treadle with the treadle rods



Thread Trimmer Solenoid

## SPECIFICATIONS

### P1560RB series

|                      |          |                                              |
|----------------------|----------|----------------------------------------------|
| Speed, Max. (S.P.M.) | *        | 2500 - 3000*                                 |
| Clearance Under Foot |          | 9/16" (14mm)                                 |
| Presser Foot Lift    | By Hand: | (9 mm)                                       |
|                      | By Knee: | (16 mm)                                      |
| Stitch Length, Max.  |          | Max. 9mm adjustment by dial                  |
| Needle               |          | 135 x 17                                     |
| Bobbin - Pre-wound   |          | U or S                                       |
| Work Space           |          | 14"(355 mm), 18"(457 mm)<br>25"(635 mm)      |
| Stitch Type          |          | 301                                          |
| Needle Gauges        |          | 1/4" to 1"<br>(Custom gauges also available) |

\* Speed depends on thread, material and operation.

**Currently Available in 220v 1-phase Version ONLY.**

\* Speed depends on thread, material and operation.