



# AIR OPERATED & MANUAL STEAM PRESSES



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## LEONARD AUTOMATICS, INC.

*"our reputation is stainless"®*

# Utility Presses



VP-42 air operated Utility

The VP-42 and VP-45 are high volume all purpose air operated Utility presses for finishing of large areas of coats, pants, dresses and general utility finishing and touch-ups. Also available with reverse head and buck.

Standard features:

- 2 aluminum cylinders design
- Large stainless steel table
- Special 2 button synchronized close/lock design
- 2" vacuum valve
- Head squeeze pressure regulator and gauge and air regulator/filter/lubricator
- Variety of options such as iron stand, swing away sleeve buck, head release timer

# Manual Foot Operated Presses



VP-X-42 Manual Foot Press

The VP-X Series of manual foot operated presses

Standard features:

- 42", 45", 51" and 46" Legger Utility Presses
- All VP-X models are built on extremely heavy duty frame
- Large 2" vacuum valve on all models for faster drying and setting of garment
- A variety of options such as iron stand, swing away sleeve buck and steam vacuum to replace air vacuum

# Legger-Utility Press



**VP-L47C with Microprocessor Control**

The most flexible air operated Legger on the market today with its unique shape design which permits topping and utility finishing and a special cut-out on wide end allows the creasing of leg in one lay for faster and higher quality finishing. VP-L47 timer controlled for basic automation and VP-L47C with 20 program microprocessor and LED display for the ultimate in versatility.

Standard features:

- 2 aluminum cylinders design
- 2 button synchronized close/lock
- Large stainless steel table
- 2" vacuum valve, head squeeze pressure regulator and gauge, air regulator/filter/lubricator
- Variety of options are available such as iron stand, swing away sleeve buck

# Mushroom Press



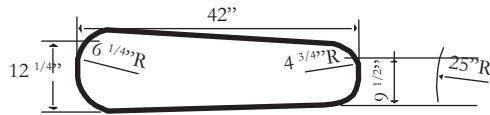
**VP-S19 Mushroom/Topper 19"**  
Also available as a 21" topper

Air operated mushroom available in 19" VP-S19 and 21" VP-S21 models with special buck shapes for finishing a variety of pant tops, small difficult garment areas and touch-ups.

Standard features:

- 2 aluminum cylinders design
- 2 button synchronized close/lock, large stainless steel table
- Head squeeze pressure regulator and gauge, air regulator/filter/lubricator
- USA made grid plate and pad & cover set

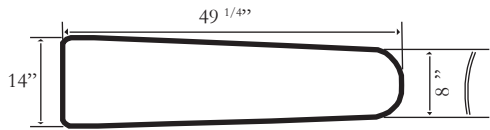
# Pressing Shapes



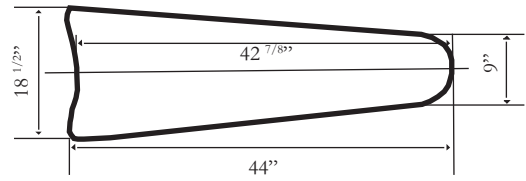
**42" Utility**



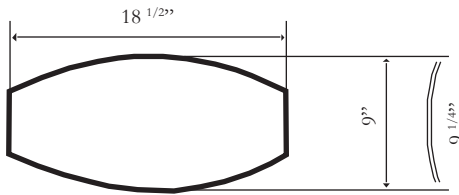
**45" Utility**



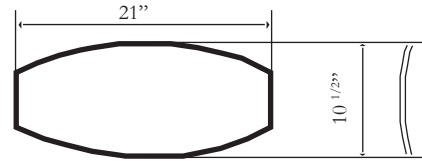
**51" Utility**



**L-47 Legger/Utility/Topper**



**19" Mushroom/Topper**



**21" Mushroom/Topper**

## Specifications

	VP-42	VP-45	VP-L47 & L47C	VP-S19	VP-S21	VP-X-42 & 42A	VP-X-45	VP-X-51	VP-X-47
Air Consumption-free air @ 80 psig (5.5 bar)-cu. ft. (cu. m.)	.86 (.024)	.86 (.024)	.90 (.025)	.42 (.018)	.42 (.018)	-	-	-	-
Air Connection - NPT	3/8"	3/8"	3/8"	3/8"	3/8"	-	-	-	-
Steam Consumption @ 100 psig (6.9 bar)-bhp (kg/h)	.8 (12.5)	.8 (12.5)	.9 (14)	.64 (10)	.7 (11)	.8 (12.5)	.8 (12.5)	.9 (14)	.9 (14)
Steam Inlet Connection-NPT (DN)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)
Steam Outlet Connection NPT (DN)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)	1/2" (15)
Vacuum HP (minimum)	0.75	0.75	1	0.5	0.5	0.75	0.75	0.75	1
Vacuum Connection NPT (DN)	2" (50)	2" (50)	2" (50)	1-1/4"	1-1/4"	2" (50)	2" (50)	2" (50)	2" (50)
Electrical Consumption - 220-50-1	-	-	.25 kw/h	-	-	-	-	-	-
Electrical Consumption - 110/60/1	-	-	.50 kw/h	-	-	-	-	-	-
Dimensions - Width - in (mm)	48.1 (1222)	51.9 (1318)	48.4 (1230)	37.2 (945)	41.1 (1044)	55.9 (1420)	55.9 (1420)	63.9 (1623)	55.9 (1420)
Depth - in (mm)	43.3 (1100)	43.3 (1100)	43.3 (1100)	35.4 (900)	35.4 (900)	47.2 (1200)	47.2 (1200)	47.2 (1200)	47.2 (1200)
Height - in (mm)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)	48.0 (1220)
Net Weight - lb (kg)	837 (380)	854 (387)	899 (408)	717 (325)	737 (334)	884 (401)	888 (402)	898 (407)	923 (419)
Crated Dimensions-Width in (mm)	60.6 (1540)	60.6 (1540)	58.7 (1490)	46.9 (1190)	51.8 (1317)	60.6 (1540)	60.6 (1540)	68.9 (1750)	60.6 (1540)
Depth - in (mm)	56.7 (1440)	56.7 (1440)	45.7 (1160)	46.9 (1190)	46.9 (1190)	56.7 (1440)	56.7 (1440)	56.7 (1440)	56.7 (1440)
Height - in (mm)	54.3 (1380)	54.3 (1380)	55.9 (1420)	56.3 (1430)	56.3 (1430)	54.3 (1380)	54.3 (1380)	54.3 (1380)	56.3 (1430)
Shipping Weight - lb (kg)	1032 (468)	1067 (484)	1097 (498)	868 (394)	898 (407)	1113 (505)	1124 (510)	1134 (514)	1346 (610)

Specifications and appearance subject to change without notice. Equipment subject to manufacturer's standard warranty



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