

Laundry Presses

Ajax



The First Name In Finishing

Specialty Presses

The Ajax laundry press has been providing drycleaners and shirt launderers with high quality and superior performance for decades. No operation is complete without utility presses. The Ajax models 2442 Legger, 3612 Topper, and 1854 Linen Supply Press provide our customers with unsurpassed reliability and outstanding results at an affordable price.

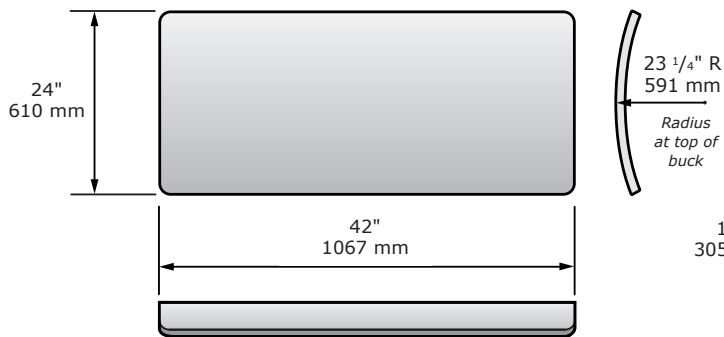
Low maintenance and easy access make Ajax presses extremely service-friendly and add to our reputation as an industry leader in laundry pressing equipment.



2442

2442

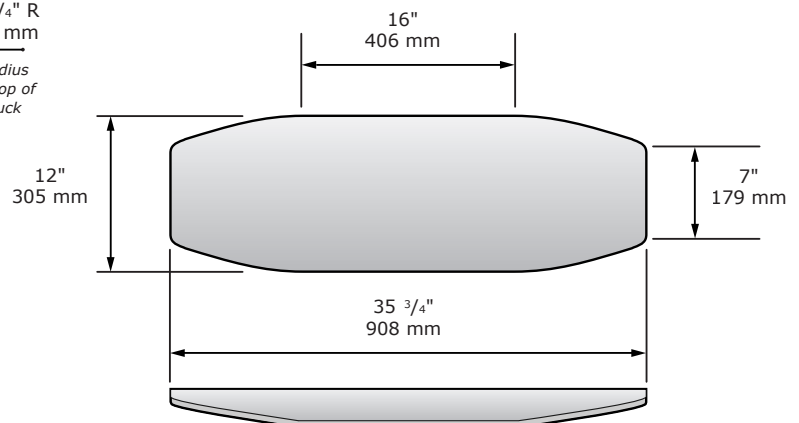
This user-friendly laundry utility press is the ideal double pants legger. The 2442's design allows you to press one leg from two pairs of pants at one time. It is also the right choice for crisp clean pressing of those extra thick items like pillowcases. The buck and head is designed to handle items, regardless of width or thickness, in just one lay.



2442 Buck Dimensions

3612

A valuable component of the ideal pants station, the 3612 is a high quality, high production pants topper. The unique design of the 3612 allows operators to press the tops of two pair of pants at one time. Productivity with quality results are the key benefits of the Ajax 3612. (3612 Shown On Cover)



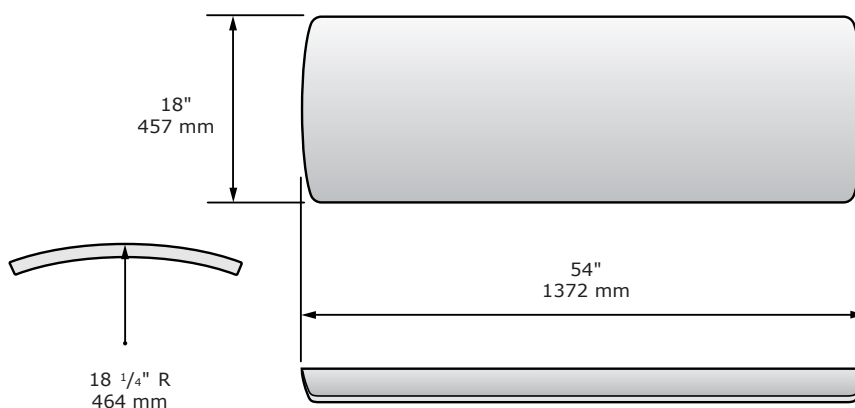
3612 Buck Dimensions

1854

Designed to accommodate large areas of flat fabric, the model 1854 will meet the needs of most linen supply finishers. The extra long rectangular shaped buck is ideal for table clothes, napkins and sheets. When combined with an Ajax mushroom press, the 1854 will complete the perfect linen work station.



1854



1854 Buck Dimensions

Utility Presses

The extra wide openings, tapered bucks, and narrow ends of these presses make the Ajax models 451 and 554 the perfect choices for your utility pressing station. Easy garment dressing and removal, combined with reliable efficiency and a service-friendly design are just a few of the features that set Ajax utility presses apart from the competition.

451

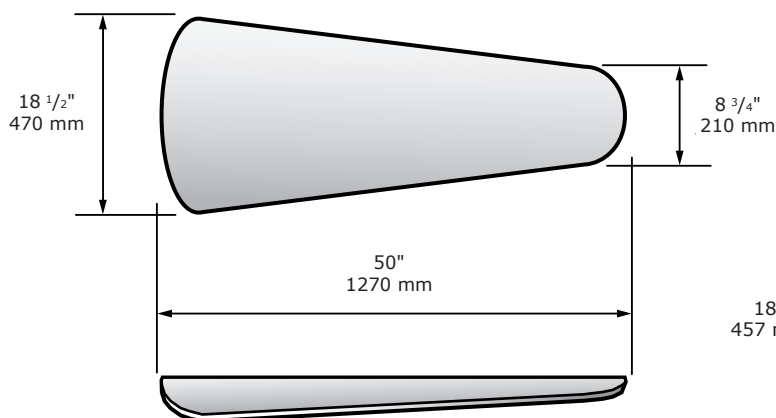
Great for smocks, aprons, lab coats and table linens, the 451 is ideally suited as an all-purpose utility press. However, it also performs equally well as an economical, low volume pants legger.

554

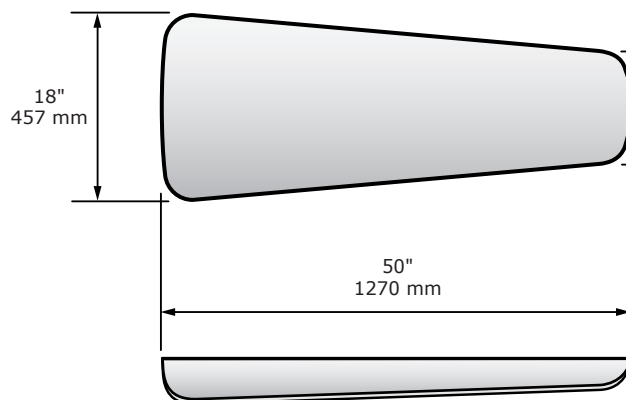
Designed to press pants in a single lay, the 554 adds versatility to any utility station. An extra long buck with a square end makes the 554 ideal for large garments. The tapered end increases versatility of the 554 by accommodating a wider range of garments.



451



451 Buck Dimensions



554 Buck Dimensions

Mushroom Presses

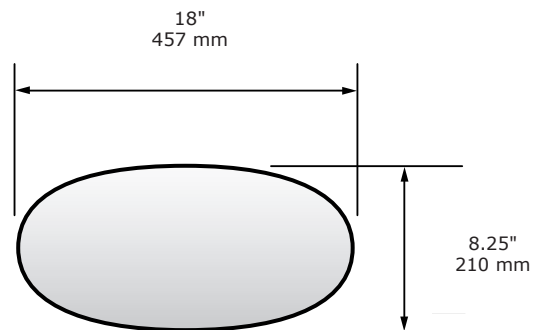
Ajax mushroom presses are great for pants tops, small garments, and shirt touch-up. The shape of the bucks on the model 218 and 222 presses make them well suited for finishing the top section of pants. These presses also perform exceptionally well on ladies slacks, which are narrower at the waist and wider at the hips. The convex oval shape of the buck conforms better to the shape of the ladies slacks giving you the best finish possible.

Excellent for Shirt Touch Ups

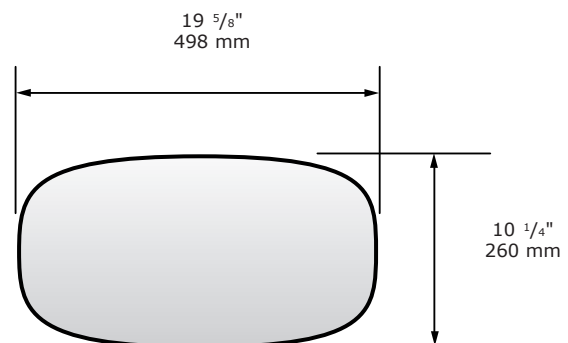
Any high volume shirt pressing operation needs a touch up station to run efficiently. Both of these presses work great for touching up shirts. Just about any part of the shirt will lay nicely on the buck making touch-ups a snap. The 222 is also well suited for shirt yokes and ladies blouses.



222



218 Buck Dimensions



222 Buck Dimensions

Common Features

All Ajax laundry presses feature:

- Separate air cylinders that perform specialized functions. One closes the head quickly and accurately; the other provides the extra pressing pressure needed for laundered items.
- Ergonomic controls that are naturally positioned to help reduce fatigue and increasing productivity.
- Channelized steam that uniformly heats head and buck, eliminating cold spots and damp padding normally associated with rough dry.
- Chrome plated steel head is highly polished to eliminate impurity build-up.
- Standard air filter and regulator/lubricator (shown here on the right) extend air system component life while minimizing maintenance.
- Flexible, universal head mounting pivot assures all garments receive even pressure over the entire buck surface.



Optional Extras



- Manual water spray



- ASME certification



- Manual water spray with copper coil reservoir



- Adjustable Timer

Anatomy of an Ajax Laundry Press

Heavy-Duty Needle Bearings

Compare to bronze bearings, used in other presses.

Extra-Wide Head Opening

Allows easy access to buck surface.

High Speed Closing Cylinder

Closes head quickly and safely.

Rugged, Heavy Duty Steel Frame

Welded for extra strength.

Pressing Air Cylinder

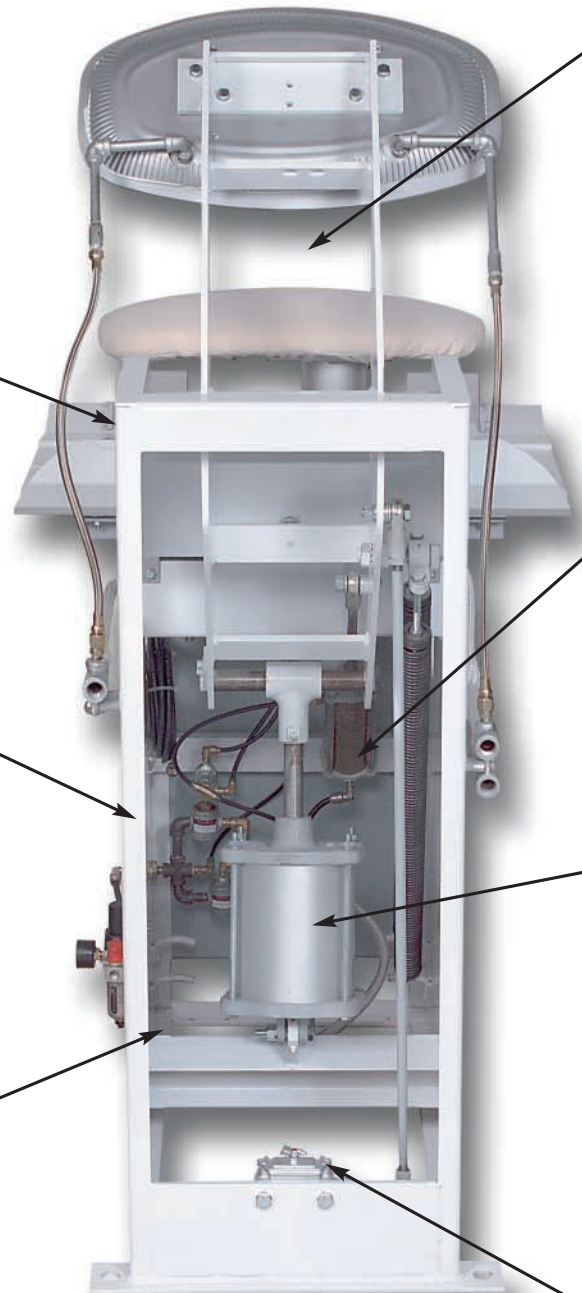
Extra large, high pressure cylinder provides the ample pressure required for crisp, fast finishing.

Easy Access To Components (front and rear)

Dual Action Shock

Cushions opening and closing motion.

Rear view of typical Ajax Laundry Press



Specifications

Laundry Presses	218/222	451/554/1854	2442/3612
Dimensions/Weights			
Width (in/mm)	218 - 28.5" (724 mm) 222 - 35.5" (902 mm)	60" (1524 mm)	48" (1219 mm)
Depth (in/mm)	43.5" (1105 mm)	43.5" (1105 mm)	2442 - 50" (1270 mm) 3612 - 43.5" (1105 mm)
Height (in/mm)*	60.5" (1537 mm)	60.5" (1537 mm)	60.5" (1537 mm)
Net Weight (lb./kg.)	425 lb. (193 kg.)	451 - 680 lb. (308 kg.) 554 - 780 lb. (354 kg.) 1854 - 795 lb. (361 kg.)	2442 - 780 lb. (354 kg.) 3612 - 585 lb. (265 kg.)
Shipping Weight (lb./kg.)	525 lb. (238 kg.)	451 - 775 lb. (352 kg.) 554 - 925 lb. (420 kg.) 1854 - 855 lb. (388 kg.)	2442 - 925 lb. (420 kg.) 3612 - 665 lb. (302 kg.)
Shipping Dimensions (D" x W" x H")*	52"/49"/58"	64"/49"/58"	64"/50"/58"
Compressed Air Specs			
Compressed Air Pressure (psi/bar)	80 (5.5)	80 (5.5)	80 (5.5)
Compressed Air Connection Size (in/mm)	.25" (6.35 mm)	.25" (6.35 mm)	.25" (6.35 mm)
Compressed Air Consumption (cfm per cycle; liters/sec per cycle)	1.1 ft ³ (.031m ³)	1.1 ft ³ (.031m ³)	1.1 ft ³ (.031m ³)
Steam Requirement Specs			
Steam Pressure (psi/bar)	100 (6.9)	100 (6.9)	100 (6.9)
Steam Connection Size (in/mm)	.5" (12.7 mm)	.5" (12.7 mm)	.5" (12.7 mm)
Condensate Connction Size (in/mm)	.5" (12.7 mm)	.5" (12.7 mm)	.5" (12.7 mm)
Boiler Requirement (bhp/kW)	.37 bhp (3.6 kW)	1.6 bhp (16 kW)	1.6 bhp (16 kW)
Electrical Service (for timer option)			
Voltage (AC)	115 or 230 VAC	115 or 230 VAC	115 or 230 VAC
Hertz	50 or 60	50 or 60	50 or 60
Phase	1	1	1
Total connected load (amps/kW)	.50 or .25	.50 or .25	.50 or .25

Specifications subject to change without notice.

* Maximum height represented.



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