



ECONOLINE ALC ALLSOURCE
BLASTERS & EQUIPMENT

Abrasive Blast Cabinets

Use for surface preparation, or to remove rust, scale, and paint from small parts and/or larger pieces with irregular surfaces. **Siphon-Feed** (suction) cabinets, use suction created by a venturi to suck the abrasive media into the airflow and out the nozzle; they let you refill media while in operation, for continuous blasting. Although production is slower than pressure-feed cabinets, they provide equivalent results at a lower initial cost. **Pressure-Feed** cabinets use a Pressure Pot to pressurize the abrasive media before it mixes with the air in a mixing chamber, producing a high-quality finish at a faster rate.

Note: Additional accessories and parts are available on Grainger.com®.

ALC Polymer Blast Cabinets—Cabinets feature large viewing window, protective underlay, and leak-resistant 1-pc. construction, and come complete with gun and hose. Ready to hook up to air and add abrasive. Can be used with a small shop vac (not included) as a dust collector.

Econoline Steel Blast Cabinets—Cabinets handle glass, aluminum oxide, corn cob, and silicon carbide abrasive media. Require 5-HP

compressor and 12 cfm compressed air at 80 psi. They're constructed with 14-ga. steel bodies, 11-ga. steel legs, and have a spring-loaded trap door attached to the hopper bottom. Include carbide nozzle and air jet, regulator and gage, foot pedal actuator, and replaceable cloth-lined rubber gloves. Dust collector required (sold separately); except 6YY21 comes with 400 cfm unit.

ALC Steel Blast Cabinets—A large viewing window and oversized top door opening help accommodate a wide range of items. The fully welded construction keeps blasting media from leaking out of the cabinet. Include a dust collector.

Allsource Steel Blast Cabinets—A foot pedal-controlled siphon blast gun reduces operator hand fatigue and a rear-mounted 90 CFM dust collector minimizes the machine's footprint to free up floor space. The oversized front door opening lets you easily load a variety of items into the cabinet. 53CV99 has a 150 lb. grate capacity. 48ME53 has a 400 lb. grate capacity and 48ME54 has a 500 lb. grate capacity to let you work on heavier items, such as engine blocks and cylinder heads.



Pressure-Feed Steel Cabinet 6YY21



Siphon-Feed Steel Cabinet 53RJ26



Siphon-Feed Steel Cabinet 48ME53



Siphon-Feed Polymer Cabinet 15E778

Cabinet Design	Height (in.)	Overall Width (in.)	Depth (in.)	Height (in.)	Work Area Width (in.)	Depth (in.)	Window	Top Opening	Side Opening	Brand	Mfr. Model	Item No.
Steel Construction												
Pressure-Feed Blast Cabinets												
Floor	65 in	60 in	25 in	23 in	36 in	24 in	12 in x 24 in	36 in x 13 in	17 in x 11 in	Econoline	101694DG-A	3JR97
	71 in	31 in	51 in	24 in	48 in	26 in	12 in x 24 in	48 in x 24 in	17 in x 11 in	Econoline	101697WDG-A	6YY21
	81 in	81 in	57 in	33 in	46 in	34 in	30 in x 15 in	—	—	Allsource	42000	448M04
	96 in	42 in	39 in	35 in	40 in	38 in	23 3/4 in x 23 3/4 in	—	33 in x 26 in	Econoline	102760G-A	3JR98
	108 in	51 in	96 in	40 in	48 in	48 in	12 in x 24 in	48 in x 48 in	20 in x 30 in	Econoline	101699WD-A	40HY72
Siphon-Feed Blast Cabinets												
Floor	60 in	36 in	24 in	23 in	36 in	24 in	24 in x 12 in	13 in x 35 in	11 in x 17 in	ALC	40403L	448M07
	60 in	48 in	24 in	23 in	48 in	24 in	24 in x 12 in	13 in x 47 in	11 in x 17 in	ALC	40411L	448M08
	60 in	60 in	24 in	23 in	60 in	24 in	24 in x 12 in	13 in x 59 in	11 in x 17 in	ALC	40413L	448M09
Siphon-Feed Blast Cabinets												
Benchtop	33 in	19 in	17 in	16 in	18 in	16 in	6 in x 12 in	18 in x 12 in	—	Econoline	101691G-A	32848
	60 in	36 in	24 in	23 in	36 in	24 in	12 in x 24 in	13 in x 35 in	11 in x 17 in	ALC	40403	53RJ25
	60 in	48 in	24 in	23 in	48 in	24 in	12 in x 24 in	13 in x 47 in	11 in x 17 in	ALC	40411	53RJ26
	60 in	60 in	24 in	23 in	60 in	24 in	12 in x 24 in	13 in x 59 in	11 in x 17 in	ALC	40413	53RJ27
	63 in	39 in	25 in	23 in	36 in	24 in	12 in x 24 in	36 in x 13 in	17 in x 11 in	Econoline	101694G-A	32850
	65 in	46 in	54 in	23 in	42 in	24 in	12 in x 24 in	42 in x 24 in	17 in x 11 in	Econoline	101696G-A	32887
	67 in	48 in	35 in	23 in	48 in	24 in	12 in x 24 in	15 in x 47 in	20 in x 22 in	Allsource	41500	53CV99
	70 in	52 in	47 in	35 in	44 in	34 in	30 in x 15 in	29 in x 38 in	—	Allsource	41800	48ME53
	72 1/2 in	71 in	55 in	33 in	46 in	49 in	30 in x 15 in	29 in x 38 in	—	Allsource	41200	48ME54
	82 in	44 in	74 in	32 in	40 in	40 in	12 in x 24 in	40 in x 40 in	20 in x 30 in	Econoline	101698G-A	32947
	92 in	65 in	86 in	40 in	60 in	48 in	12 in x 24 in	60 in x 48 in	20 in x 30 in	Econoline	101701G-A	4NFU2
	94 in	52 in	90 in	40 in	48 in	48 in	12 in x 24 in	48 in x 48 in	20 in x 30 in	Econoline	101699G-A	4NFU3
	LDPE Polymer Construction											
Benchtop	21 in	24 in	19 in	12 in	22 in	18 in	16 in x 20 in	18 in x 14 1/2 in	—	ALC	40389	15E777
	28 in	31 in	21 in	27 in	30 in	20 in	27 in x 15 in	15 in x 27 in	—	ALC	40390	15E778
Floor	58 in	38 in	24 in	23 in	35 in	23 in	33 in x 15 in	16 in x 33 in	—	ALC	40391	15E779

Description	For Use With	Brand	Item No.
Accessories for Cabinets			
Abrasive Strainer, Standard		ALC	15E806
Abrasive Strainer, Fine	Abrasive Blast Cabinets and Blasters	ALC	15E807
Funnel Strainer		ALC	15E808
Foot Pedal Kit	15E777, 15E778, 15E779	ALC	15E787
Economy Light Kit		ALC	15E785
Premium Light Kit	53RJ25, 53RJ26, 53RJ27	ALC	15E786
Blasting Basket	Abrasive Blast Cabinets	ALC	15E809
Blasting Tray		ALC	15E810
Gun Mounting Bracket for Siphon-Feed Cabinets	Siphon-Feed Cabinets	Econoline	3JR94
Wheel Roller		Econoline	4NFU5
Parts Tray, 16 in x 8 in		Econoline	4NFU6
Parts Basket, 8 in x 8 in		Econoline	4NFU7
20" Dia. Turntable, 2,000 lb. Capacity	Abrasive Blast Cabinets	Econoline	3JR96
26" Dia. Turntable, 2,000 lb. Capacity		Econoline	3JR95
Automatic Tumble Basket Kit		Econoline	4NFU4
LED Light Kit, 30 in x 11 in x 3 in For Use With ALC Abrasive Blast Cabinets	ALC Abrasive Blast Cabinets	ALC	448M05
LED Light Kit, 52 in x 11 in x 3 in For Use With ALC Abrasive Blast Cabinets		ALC	448M06
Replacement Parts			
Window Underlay, Pkg. of 5	15E778, 448M07, 448M08, 448M09, 53RJ25, 53RJ26, 53RJ27	ALC	15E781
Window Underlay, Pkg. of 5		ALC	15E782
Window Underlay, Pkg. of 1	15E777	ALC	15E780
Window Underlay, 12 x 24", Pk. of 20	3JR97, 32848, 32887, 32947, 6YY21	Econoline	3JT12
Window Underlay, 24 x 120" Roll	3JR97, 3JR98, 32848, 32850, 32887, 32947, 6YY21	Econoline	3JT13
Window, 6 x 12 in	32848	Econoline	3JT15
Window, 12 x 24 in	3JR97, 32850, 32887, 32947, 6YY21	Econoline	3JT14
Window, 24 x 24 in	3JR98	Econoline	4KR23

Description	For Use With	Brand	Item No.
Gloves, 24"L, 1 Pair	32850, 32887, 6YY21, 6YY23	Econoline	3JT05
Gloves, Seamless, 24"L, 1 Pair	3JR97, 3JR98, 6YY23	Econoline	4KR12
Gloves, 33"L, 1 Pair	32947	Econoline	3JT06
Lampshield, 6.875 x 12.5 in	32848	Econoline	3JT11
Lampshield, 12 in x 25.5 in	3JR97, 3JR98, 32850, 32887, 32947, 6YY21	Econoline	3JT10
Filter Cartridge, 9 X 24 in	6YY21	Econoline	6YY46
Siphon-Feed			
Economy Siphon Gun, Aluminum Nozzle	40389, 40390	ALC	15E783
12 cfm CFM Gun Assembly		Econoline	3JT01
25 cfm CFM Gun Assembly	32848, 32850, 32887, 32947	Econoline	3JT02
45 cfm CFM Gun Assembly		Econoline	4NFU8
1/4" I.D. Nozzle 12 CFM	3JT01	Econoline	3JT08
12 CFM Air Jet		Econoline	3JT04
3/16" I.D. Nozzle 25 CFM	3JT02	Econoline	3JT07
25 CFM Air Jet		Econoline	3JT03
Clear Abrasive Hose, 3/8" x 5 ft.	32848, 32850, 32887, 32947	Econoline	3JT09
Pressure-Feed			
3/4" I.D. Nozzle Holder		Econoline	4KR14
1/8" I.D. Nozzle		Econoline	4KR19
1/2" I.D. Nozzle		Econoline	4KR15
3/16" I.D. Nozzle	3JR97, 3JR98, 6YY21	Econoline	4KR16
1/4" I.D. Nozzle		Econoline	4KR17
3/16" I.D. Nozzle		Econoline	4KR18
Abrasive Hose, 8 ft.		Econoline	4KR13
Media Valve, Aluminum	3JR97	Econoline	4KR21
Diaphragm, Media Valve		Econoline	4KR22
Gloves, 24" x 6"		ALC	53RJ30
Window Underlay, 12 in X 24 in, Pkg. 50	53RJ25, 53RJ26, 53RJ27	ALC	53RJ31
Window Underlay Roll, 24 in X 120 in, Pkg. 1		ALC Abrasive Blast Cabinets	ALC
			53RJ32