

ANILOX CLEANING SYSTEM AC-SERIE



The most versatile equipment on the market to perform automatic cleaning of Anilox rollers.

Automated system specifically designed to clean Anilox rollers from 36" to 160" long. Anilox roller rotates while the cleaning nozzle travels progressively along the length of the roller. The poly beads actually get inside of the Anilox cells to break-up dried ink without altering the Anilox cells.

Featuring a high performance abrasive recycler to maximize performance while reducing abrasive consumption. Quick cleaning cycle using new and improved recyclable plastic media, you can choose from three different sizes of abrasives.

Markets

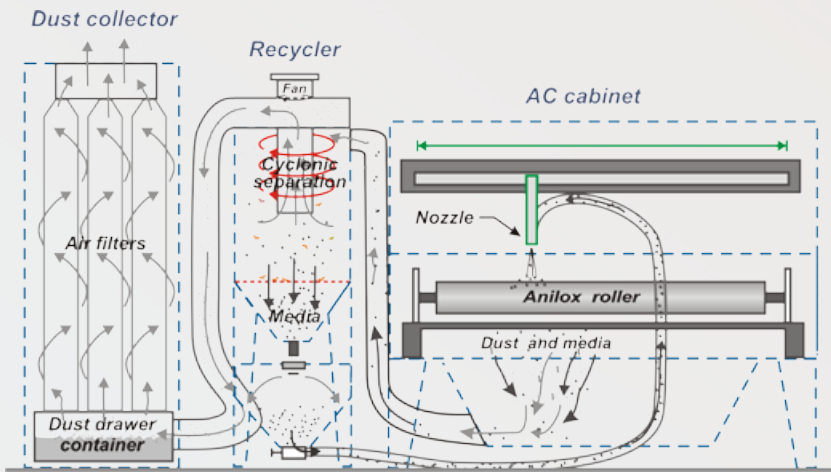
- Flexography
- Lithography
- Label industry

Features

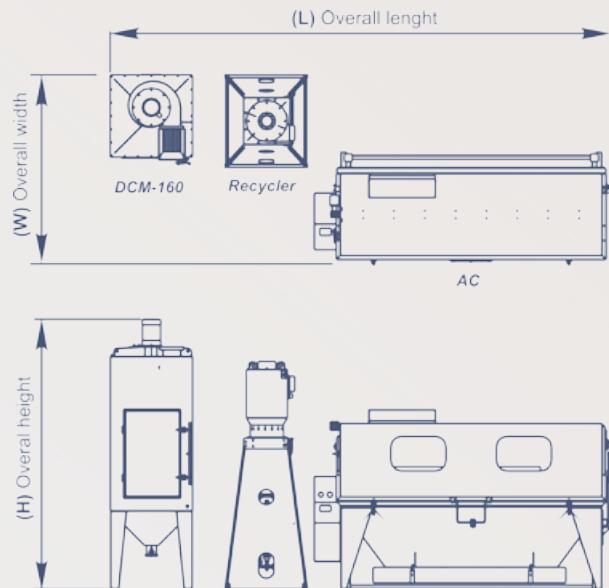
- Dust tight system creating an environmentally clean work place.
- Dust collector features an energy-saving air filtration system that captures 99% of all particles one micron or larger.
- Standard equipment on cabinet includes: laminated safety window, automatic cleaning system, pressure regulator, abrasive flow control regulator, blow off gun, dust collector c/w abrasive recycler.
- ISTblast Anilox Cleaning system is certified with the industry's best warranty — Two (2) years on all components. Service and Maintenance centers available worldwide.
- Complies with or exceeds international safety standards.

Introducing the NEXT GENERATION of high efficiency Anilox Cleaning System cabinet for the Flexographic Industry : efficiency, long life and low maintenance costs are only three basic features of the ISTblast Anilox Cleaning cabinet.

How it works



Floor plan



HMI touch screen



Fully automated system with HMI c/w recipes capacities for all size rolls.

Abrasive specifications



Plastic media specification :

- Clean non Hazardous media
- Recyclable — Non Abrasive
- Will not erode Anilox roll
- Clean non Hazardous media
- Ultra fine media to clean Anilox roller without any alteration to the surface

ISTblast will provide the proper equipment and abrasives for your components cleaning and we will help you in selecting the plastic media specifically formulated for the Flexographic industry

Anilox 30/40 : Versatile media for usage on general cleaning.

Anilox 40/60 : Standard media specifically designed to clean Anilox rolls up to 700 cells per inch.

Anilox 60/100 : Standard media specifically designed to clean Anilox rolls 800 cells per inch and higher.

Specifications

Type	Max rolls length	Roll diam.		Air assist. door open.	Overall floor space			cfm	Product number
		Min	Max		Length	Height	Width		
AC 40	40" / 1015 mm	4" / 102 mm	11" / 280 mm	No	162" / 4115 mm	74" / 1880 mm	103" / 2615 mm	600	390060
AC 60	60" / 1525 mm	4" / 102 mm	11" / 280 mm	No	176" / 4470 mm	74" / 1880 mm	105" / 2670 mm	900	390080
AC 80	80" / 2030 mm	4" / 102 mm	12" / 305 mm	No	196" / 4980 mm	74" / 1880 mm	105" / 2670 mm	900	390100
AC 100	100" / 2540 mm	4" / 102 mm	12" / 305 mm	Yes	222" / 5640 mm	74" / 1880 mm	113" / 2870 mm	1200	390120
AC 120	120" / 3050 mm	4" / 102 mm	14" / 355 mm	Yes	242" / 6150 mm	74" / 1880 mm	113" / 2870 mm	1200	390140
AC 140	140" / 3555 mm	4" / 102 mm	14" / 355 mm	Yes	262" / 6655 mm	74" / 1880 mm	113" / 2870 mm	1200	390160
AC 160	160" / 4065 mm	4" / 102 mm	14" / 355 mm	Yes	282" / 7165 mm	74" / 1880 mm	113" / 2870 mm	1200	390180

ZX cfm required / nozzle 40 cfm, 2 nozzles 80 cfm at 80 psi.



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