

Recycled Products

Product:
Chairs

Company:
Emeco
Hanover, Pennsylvania
emeco.net

Recycled content:
90 percent recycled wood and plastic

Market:
Home and office

Mack Molding and furniture maker Emeco's bright line of Broom chairs make use of both salvaged industrial wood fibers and reclaimed plastic.

Made from 90 percent recycled content, the Broom chair was developed by the teams at Mack and Emeco during a decade-long process dating back to 2003. Eventually, the team arrived at a blended resin – containing 75 percent reclaimed polypropylene and 25 percent industrial wood fibers – that enables Mack to mold and mass-produce the chairs in a streamlined and relatively simple molding process.

The chairs were designed by frequent Emeco collaborator Philippe Starck. Mack featured them in a presentation at the 2014 Society of Plastics Engineers' Global Plastics Environmental Conference.

Now available online for just under \$200 a piece, the Broom chair comes in six colors and can be used in a wide range of settings, including office spaces, dining rooms and classrooms.



Product:
Community garden

Company:
Garnier
New York, New York
garnierusa.com

Recycled content:
100 percent recycled personal care packaging

Market:
Community gardening

Personal care product company Garnier and recycling firm TerraCycle have partnered to bring recycling into the urban farming fold.

The Garnier Green Garden is designed and outfitted with chairs, benches and raised planting beds made from 100 percent recycled personal care packaging. The packaging finds its way into the new garden products via TerraCycle, which partners with Garnier's Personal Care and Beauty Brigade project to receive, process and recycle personal care products from consumers around the country. With a Green Garden already established in New York City, the duo is now in a nationwide search for a community in need of a garden capable of yielding 2,000 pounds of produce per year.



At press time, five communities have been selected as finalists for the 2014 Green Garden and visitors can go to green.garnierusa.com to cast a vote for the most deserving community.

Product:
Uniforms

Company:
Cintas
Cincinnati, Ohio
cintas.com

Recycled content:
30 percent recycled polyester

Market:
Work uniforms

Cintas Corporation, one of the world's largest suppliers of work uniforms, has introduced its AR Red Suiting Collection as a plant-based clothing option for the hotel and resort industry.

With options for both men and women, the suiting line features 30 percent recycled polyester as well as DuPont Sorona, a bio-based, glucose-derived biopolymer fiber produced by DuPont. It is the first time Cintas is utilizing DuPont's biopolymer, which is said to provide added wrinkle-resistance and comfort. Cintas' AEROCOOL technology is also used, which lends breathability to the form-fitting suit line. The AR Red Suiting Collection was designed as part of a Cintas collaboration with the Austin Reed brand.

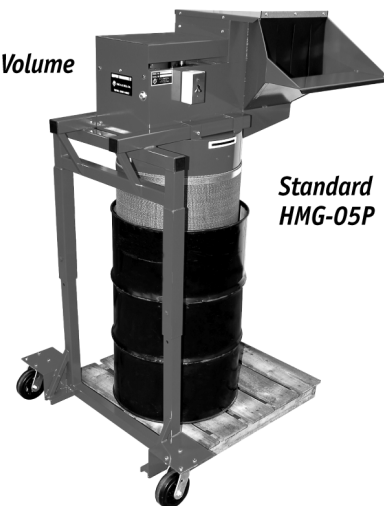
Two blazers, a pair of slacks and a skirt are available for women, while men can choose from a blazer and pant. The collection comes in a complete range of sizes.



Glass Crushers

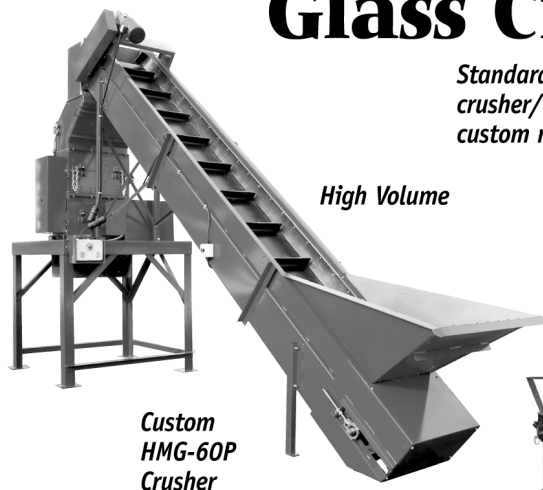
Standard Units, combination type crusher/conveyor, modified and custom manufactured.

Low Volume



**Standard
HMG-05P**

High Volume



**Custom
HMG-60P
Crusher**

Conveyors

Custom sizes, horizontal, sorting, magnetic, inclined, material handling



**Custom
36 in. x 50 ft.
sorting conveyor**

*Visit our website for
aluminum can handling,
other crushers
and equipment*



C.S. BELL CO.

P.O. Box 291 • Tiffin, OH 44883 • 888-958-6381 • 419-448-1203 fax
<http://www.csbellco.com> • e-mail: sales@csbellco.com