Food Engineering NETWORK

The Industry's #1 Publication Serving the \$630 Billion Food and Beverage Manufacturing Market

Food Master Catalog



Refrigerated & Frozen Foods



Foodengineeringmag.com



Food Automation & Manufacturing Conference and Expo





New in 2012

- Expanded Editorial Coverage on Food Safety and Sustainability
- Special Reports on OEE & Lean Manufacturing and Plant Safety
- Increased Editorial Coverage in Dry Processing Technology

2012

INTEGRATED

MEDIA KIT

MISSION STATEMENT

or more than 80 years, Food Engineering has been serving the information needs of manufacturing and operations executives in the North American food and beverage industry. Food Engineering is the only publication that offers a complete integrated media package. Be it in print, online or in person, our products help you reach key decision-makers in production, engineering and plant operations.

Food Engineering is published monthly and covers manufacturing technologies in the areas of processing, packaging, food safety, plant operations, material handling and automation. Editorial focus is a mix of research-based articles, special reports, technology updates, new products and in-plant case history stories.

Food Master is the industry's ONLY pre-filed hardbound catalog listing equipment and service suppliers to the food and beverage industry. Referenced by 90,000 decision-makers, Food Master is THE DEFINITIVE database on equipment, supplies and services be it in print, online at www.foodmaster.com or digital.*

Foodengineeringmag.com contains current issue and archived articles from Food Engineering. Users can access new products, special reports and Food Engineering's eLearning Center along with the online version of the Food Master.



Food Automation & Manufacturing Conference and **Expo** is a 2½ day event where processors and suppliers network and learn the latest trends and technologies in food plant manufacturing, automation and food safety.

Refrigerated & Frozen Foods is the only publication dedicated to serving the fastest growing segment of the food and beverage manufacturing market—the value-added convenience chilled and frozen foods channel. The wholesale value of shipments of this segment in 2011 was more than \$265 billion. These products, as a final step in the manufacturing process, are refrigerated, chilled or frozen. Refrigerated & Frozen Foods' editorial focus is on all aspects of chilled, refrigerated and frozen food segment, specifically on the business issues and challenges facing the frozen food channel.

Contact your local Food Engineering sales representative for a customized integrated media proposal.

THE NORTH AMERICAN FOOD AND BEVERAGE MANUFACTURING MARKET

The North American food and beverage industry is one of the largest manufacturing sectors. The following are some important statistics on the industry being served by Food Engineering.

LEADING FOOD AND BEVERAGE PROCESSORS

- · Anheuser-Busch
- Hershey
- · Campbell Soup
- Hormel
- Cargill Foods
- Kelloggs
- Coca-Cola
- Keystone Foods
- ConAgra Dean Foods
- PepsiCo
- **General Mills**
- Tyson Unilever

Projected wholesale value of shipments in 2012

Total number of food and beverage manufacturing locations

Number of paid employees

Projected payroll in 2012

Capital Projects-2011 and beyond**

Greenfield - 14

Plant Expansions - 425

Total projected dollars spent on capital projects - \$11.1 billion

Circulation Superiority..... 1 Food Engineering Online......8-9 Advertising/Editorial Page Leadership...... 2 Food Automation & Manufacturing Conference and Expo..... 3 Research, Custom Publishing, AD-Lits Inside Back Cover Editorial and Sales Contacts..... Back Cover



^{*} Publisher's Own Data, 08/11

CIRCULATION SUPERIORITY

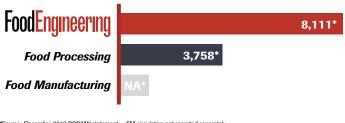


Food Engineering delivers the highest quality subscriber in the industry with BPA audited purchase influence of processing and packaging equipment.

Food Engineering has the most focused, targeted circulation of any magazine serving the broad based food and beverage manufacturing market. We reach key operations and manufacturing executives at both the Corporate HQ and plant level. Our subscribers are involved in every facet of manufacturing.

#1 in Corporate Headquarters Circulation

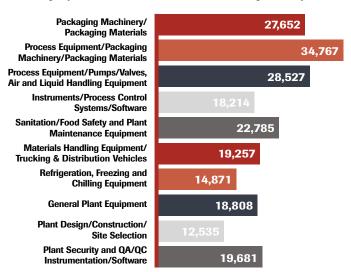
Key buying decisions for capital equipment and services for the food and beverage industry are made at the corporate headquarters location. For example: Plano, TX for Frito-Lay, Camden, NJ for Campbell Soup or Minneapolis, MN for General Mills. Food Engineering delivers more coverage of this all important segment than any other food industry publication.



*Source: December 2010 BPAWW statement - FM circulation not reported separately

Subscribers with BPA-audited Purchase Influence by Product Category**

Food Engineering's subscribers have purchase authority over a wide variety of products and services. Food Engineering ensures your advertising message is reaching key decision-makers in the food and beverage industry.

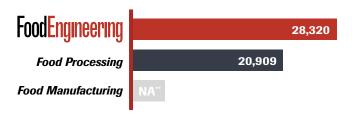


^{**}Source: December 2010 BPAWW Statements. Since any one respondent may have checked more than one response, the totals for each of these products and services should not be added together as the total may exceed the total circulation. These are presented for statistical and marketing purposes

#1 IN QUALITY OF CIRCULATION

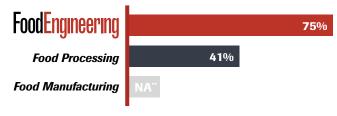
Food Engineering has the highest quality of circulation of any publication serving the food and beverage manufacturing market. Food Engineering has 40% more Personal Direct Request, 1 Year circulation than Food Processing magazine. Our high quality circulation insures greater visibility for your advertising message.

Personal Direct Request Circulation, 1 Year



*December 2010 BPAWW Statement **FM December 2010 BPAWW not filed

% of Circulation Qualified Within 1 Year*



*December 2010 BPAWW Statement **FM December 2010 BPAWW not filed



> ADVERTISING/EDITORIAL **PAGE LEADERSHIP**



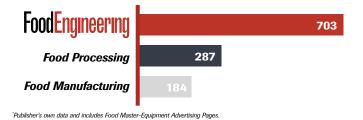
Food Engineering is the ONLY food and beverage publication delivering focused manufacturing editorial.

Food Engineering's editorial is devoted exclusively to the information needs of plant operations, engineering and corporate executives. Food Engineering delivers a mix of manufacturing editorial covering only the latest in plant automation, sanitation, processing equipment, packaging, refrigeration, food safety and plant construction affecting food and beverage manufacturing. In study after study, Food Engineering is proven to be the best-read, most preferred food and beverage industry publication.

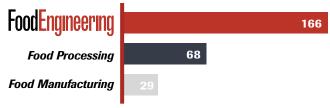
#1 IN MANUFACTURING ADVERTISING PAGES

In 2010, Food Engineering carried more equipment/manufacturing advertising than Food Processing and Food Manufacturing COMBINED – which means that more companies place their confidence in *Food Engineering* than any other food industry publication.

2010 Manufacturing Advertising Pages*



2011 Manufacturing Advertising Pages" (JANUARY-MARCH)

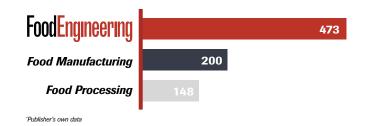


"Publisher's own data

#1 IN MANUFACTURING EDITORIAL PAGES

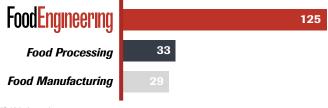
Food Engineering devotes more editorial space to manufacturing related topics than any other food industry publication. Its researchedbased editorial delivers unique content and meets the information needs of manufacturing and operations executives.

2010 Manufacturing Editorial Pages



2011 Manufacturing Editorial Pages"

(JANUARY-MARCH)



"Publisher's own data

Food Engineering is the industry's leader in manufacturing editorial and advertising pages.



CONFERENCE & EXPO 2012

Food Automation & Manufacturing



APRIL 22-26, 2012

Sanibel Harbour Marriott, Fort Myers, FL

Food Automation & Manufacturing Conference and Expo 2012 brings together plant managers, engineers and operations executives from leading food and beverage manufacturers to address the latest technology and trends in manufacturing, food safety and automation. Network with food and beverage industry leaders such as Campbell Soup, ConAgra, Frito-Lay, General Mills, Hershey Foods, Kellogg's, Kraft Foods, Nestle USA, Parmalat USA, Pepsi-Cola, Sara Lee, Quaker Oats, Keystone Foods, Tyson and Pepperidge Farm.

SUPPLIERS CAN PARTICIPATE IN FOOD AUTOMATION & MANUFACTURING 2012 IN A NUMBER OF WAYS.

AS AN EXHIBITOR – Meet with leading processors looking for manufacturing solutions. An 8' x 10' exhibit space includes carpet, a 6' skirted table, 2 chairs, wastebasket and sign. Reserve your exhibit space by January 28, 2012 and save \$200! Exhibit cost: \$1,600 (NET).

AS A SPONSOR – Establish your company as a leader with a sponsorship at Food Automation & Manufacturing Conference and Expo. The following are exciting sponsorship opportunities: networking events, bottled water, outdoor BBQ, refreshment breaks, conference binder/CD, conference note pad, lanyards, or we can custom design a sponsorship package. Contact our Conference Manager for details.

Marge Whalen Senior Conference Manager

Food Engineering, BNP Media, 155 N. Pfingsten Rd, Suite 205

Deerfield, IL 60015 • Phone: 847-405-4071

Fax: 248-786-1440 • Email: whalenm@bnpmedia.com







2011 SPONSORS

- ▶ Adept Technology
- Alberici Constructors
- ▶ Atlas Copco
- ▶ Beckoff Automation
- ▶ Burns & McDonnell
- ▶ CDC Software
- ▶ CDM
- Clarion

- ▶ CSI
- ▶ Gray Construction
- Matrix Technologies
- ▶ MG Newell
- ▶ Middough
- Mitsubishi Electric
- ▶ Plex Systems
- Power Engineers
- ▶ PROCESS EXPO/ FPSA

- ▶ Retrotech
- ▶ Schneider Electric
- ▶ SeeIT Solutions
- ▶ Siemens
- ▶ Solarsoft
- ▶ TEC Engineering
- Walker Engineered Products
- ▶ Wire Belt
- ▶ Zeppelin Systems

Contact your local *Food Engineering* representative for more information on our 2012 Conference.



▶ 2012 EDITORIAL CALENDAR

▼ INTERNATIONAL POULTRY EXPO ISSUE ▼

MARCH

Advertising Closes Feb. 15, 2012

▼ POWDER & BULK SOLIDS INT'L SHOW ISSUE ▼

▼ AMI SHOW ISSUE **▼**

Advertising Closes Mar. 14, 2012

JANUARY

Advertising Closes Dec. 7, 2011

REPORTS

SPECIAL

PROCESSING & PACKAGING TECHNOLOGY

As the potential for malicious behavior in food manufacturing continues, security concerns extend to workers and the controls that run plants. Cameras, motion detectors, video recorders and other monitoring equipment and software will be covered.

Advertising Closes Jan. 16, 2012 OEE & Lean Manufacturing

FEBRUARY

Getting more out of the equipment on hand is the point of overall equipment efficiency (OEE). This article will look at how successful processors have implemented lean and OEE programs and cover why topdown support, effective change management and cross-functional teams are essential

Green Series Water Conservation

For food and beverage companies focused on water recycling and conservation, the effort yields solid financial returns. This article will show how efficiencies can be gained in washing and sanitizing, processing, and heating and cooling.

▼ FOOD SAFETY SUMMIT SHOW ISSUE **▼**

30th Annual Plant of the Year

Each year, FE honors the most innovative new food or beverage plant in North America. The winning plant's automation strategy, processing and packaging line design as well as supply chain management plan will be highlighted.

FoodEngineering **Exclusive**

Tech Update

Metal Detection & X-Ray Equipment

Engineering R&D Interview Food Packaging Department

Dry Processing Technology

Special Emphasis on Screening Equipment

Technology Sourcebook

Engineering R&D Interview Food Packaging Department

Aseptic Processing

As aseptic technology gradually expands its presence in the US market, this feature will cover the food safety as well as economic benefits.

Technology Sourcebook Filling Equipment

Engineering R&D Interview Food Packaging Department

Dry Processing Technology

Special Emphasis on Pneumatic Conveying

Technology Sourcebook

Case Cartoning Equipment

Engineering R&D Interview

Food Packaging Department

Food Safety Column

Food Safety Modernization **Act Update**

The Link between Food Safety and Quality

Global Food Safety Initiative Update **Food Safety Column**

Controlling Allergens

NEW FOR 2012! EXPANDED FOCUS ON FOOD SAFETY

FOOD SAFETY

Green Series The Sustainable Warehouse

FE editors will uncover green efficiency trends in warehousing and distribution environments including lift trucks and AS/AR systems in chilled, frozen and dry plant applications.

Technology Sourcebook

PROCESS EXPO Show Products

Field Reports

Tech Update

Technology Sourcebook

Conveying & Belting

Field Reports

Tech Update

Thermal and Non-thermal Sterilization

Technology Sourcebook

Cooling & Freezing Equipment

Field Reports

EVENTS SHOWS &

뎡

Northwest Food Manufacturing & Packaging Expo

January 15-18 • Portland, OR

Poultry Expo

January 24-26 Atlanta, GA



ARC Forum February 6-9

Tech Update

HMIs

Technology Sourcebook

Orlando, FL



IPACK-IMA

February 28-March 3 • Milan, Italy

Snaxpo March 17-19

Phoenix, AZ Anuga FoodTec

Cologne, Germany



Food Safety Summit

April 17-19 · Washington, DC

Food Automation & Manufacturing Conference and Expo

April 22-25 • Fort Myers, FL

AMI

April 30-May 2 • Dallas, TX

Start your program in January and earn two ad placements for the

- FREE Lead ADvantage Buying Intention
- FREE Int.'I Poultry Expo Show Previews and bonus show distribution
- FREE PROCESS EXPO Show Portraits
- · ARC Advisory Forum bonus distribution

• FREE video clip on FE website

Supplier Literature/Product Review

• FREE bonus distribution at Snaxpo

• FREE bonus distribution at Food Safety Summit

• FREE ADScore Study

- FREE Lead ADvantage Buying Intention
- FREE Plant of the Year Supplier Profile section
- FREE bonus distribution at AMI Show
- FREE bonus distribution at Food Automation & Manufacturing Conference and Expo
- FREE Powder & Bulk Solids International Show Preview and bonus distribution

^{*}Note: Value-Added Merchandising Services for half-page or larger qualified advertisers.

Advertising Closes Apr. 12, 2012 Machine guards, light curtains, protective clothing and slip-resistant surfaces have SPECIAL REPORTS long been excellent safety tools in the plant environment. But processors must also protect plant workers from ignitable materials, potential electrical dangers and arc flashes Tech Update **Technology Sourcebook** PROCESSING & PACKAGING TECHNOLOGY Heat Exchange **Engineering R&D Interview Food Packaging Department Hygienic Air Handling Systems** FOOD SAFETY N, SOFTWARE, S & PLANT FOCUS AUTOMATION, S CONTROLS & FLOOR FO **SHOWS & EVENTS**

Conveyor Belting This report will focus on state-of-the-art hybrid, metal, plastic, rubber and mechanical forms of conveyor belting. It will be will overrun and printed on heavy stock paper. **Technology Sourcebook** Flow Measurement

Powder & Bulk Solids International Powder 🖔 May 8-10 **Bulk Solids** Rosemont, IL

· Supplier Literature/Product Review Guide

• FREE video clip on FE website

35th Annual Plant Construction Survey

Advertising Closes May 11, 2012

JUNE

Each year, FE compiles the industry's most comprehensive listing of food and beverage plant projects of \$1 million or more completed, planned or under way in the previous year

EXCLUSIVE RESEARCH

Dry Processing Technology

Special Emphasis on Bulk Bag Filling & Discharging

Best Practices in Food Automation & Manufacturing

This article provides a synopsis of the leading lean, sustainable and food safety practices of food and beverage company speakers at FE's annual Conference

FoodEngineering **EXCLUSIVE**

Technology Sourcebook

Forming and Portioning Equipment

Engineering R&D Interview

Food Packaging Department

Benefits of GS1

GS1 is dedicated to the implementation of global standards to improve the efficiency of supply chains and has a great impact on food safety initiatives.

Food Safety Column

Tech Update

Advanced Process Controls

• FREE Lead ADvantage Buying Intention

• FREE Supplier Profiles section

• FREE Podcast on FE website

Technology Sourcebook

Floors & Doors

Field Reports

Advertising Closes June 14, 2012

10th Annual Replacement **Parts Directory**

Replacement Parts and Components Trends Survey

While maintenance and repair budgets must contend with capital constraints food and beverage professionals are pressing ahead with enhanced spare parts management strategies. Each year, FE surveys hundreds of readers to uncover the latest methods to improve efficiency in replacement parts purchasing.

EXCLUSIVE RESEARCH

Supplier Index

dors of replacement parts are listed in alphabetical order with company

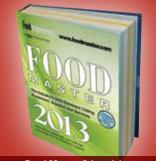
Replacement Parts and **Products Section**

to-access, information about parts is featured in this section. Buyers can locate the parts and suppliers for processing and packaging equipment as well as other food

FISA Member Directory

Trade association FISA is dedicated to promoting distribution in sanitary

Companies advertising in the July issue of Food Engineering and the 2013 Food Master will receive an additional 10% discount on their earned rate. Companies combining space in both publications will also earn a FREE foot stopper/banner both in print and online. Contact your FE salesperson for more details.



Food Master Advertising Closes July 27

- FREE Lead ADvantage Buying Intention
- FREE video clip on FE website
- FREE detailed report on 2012 Replacement Parts/Components Trends Survey
- Food Master/Replacement Parts **Directory Combo Program**

AUGUST

Advertising Closes July 12, 2012

NEW! Accounting Tools for Engineers

Gaining project approval is one of engineering's greatest challenges. Training in financial metrics helps operations and production staff calculate ROI and forecast which projects will garner corporate authorization.

Dry Processing Technology

Special Emphasis on Feeders

Technology Sourcebook Cooking & Frying Equipment

Engineering R&D Interview Food Packaging Department

Sanitary Plant Design

Green Series Getting the Most for Your Energy Dollar

Energy and utility management has become an increasingly important part of overall efficiency. This article will focus on how to lock in rates, install appropriate energy usage software and find the best consulting solutions providers

Technology Sourcebook

Spraying and Washing Equipment

- FREE Lead ADvantage Buying Intention
- Supplier Literature/Product Review Guide

2012 EDITORIAL CALENDAR

▼ PACK EXPO SHOW ISSUE ▼

		▼ PACK EXPO SHOW ISSUE ▼		
	SEPTEMBER Advertising Closes Aug. 13, 2012	OCTOBER Advertising Closes Sep. 11, 2012	NOVEMBER Advertising Closes Oct. 15, 2012	DECEMBER Advertising Closes Nov. 13, 2012
SPECIAL REPORTS			4th Annual Sustainable Plant of the Year Whether it's savings in water usage and energy management or power and landfill reduction, food processors continue to make sustainability a top priority. FE editors honor one plant in North America as a leader in sustainability.	Special Issue Fabulous Food Plants Edition This special edition will highlight several new plant projects. FE editors take an inside look at innovative processors that focus on lean manufacturing, sustainability and food safety initiatives.
SPE	EXCLUSIVE RESEARCH		Foot Engineering exclusive	Fooi Engineering <i>Exclusive</i>
PROCESSING & PACKAGING TECHNOLOGY	Green Series Wastewater Treatment With water prices going up and water treatment costs going up even faster, processors are looking at pretreating or completely treating their own wastewater for reuse. Treating and reusing water may be the ticket for processors to gain plant efficiency. Technology Sourcebook Kettles, Tanks & Process Vessels Engineering R&D Interview Food Packaging Department	Dry Processing Technology Special Emphasis on Weighing & Batching Equipment 27th Annual Packaging Trends Survey The latest trends in materials, machinery and line efficiency are the focus of this yearly special report. EXCLUSIVE RESEARCH Technology Sourcebook Packaging Machine Controls Engineering R&D Interview Food Packaging Department	Green Series Energy Recovery Systems Compressors, retorts, ovens, freezers and other types of plant equipment are getting a makeover in terms of reducing their overall energy usage. Biogas recovery is another area that shows promise in reducing plant energy costs. Technology Sourcebook Filter Media and Equipment Engineering R&D Interview Food Packaging Department	Dry Processing Technology Special Emphasis on Mechanical Conveying Technology Sourcebook Extrusion Engineering R&D Interview Food Packaging Department
FOOD SAFETY	QA/QC Instrumentation Food Safety Column	Focus on Recall Preparedness How to Avoid Costly Mistakes Food Safety Column	Focus on Handwashing and Foot Baths	Focus on Bins, Mops & Color-coded Tools
ĕ		NEW FOR 2012! EXPANDI	ED FOCUS ON FOOD SAFETY	
AUTOMATION, SOFTWARE, CONTROLS & PLANT FLOOR FOCUS	Tech Update Dust Explosions & Other Plant Hazards Technology Sourcebook Energy Management Software Field Reports	Technology Sourcebook Mixing & Blending Equipment Field Reports	Tech Update Power Transmission Equipment Technology Sourcebook PLCs and PACs	Technology Sourcebook Weighing Equipment
SHOWS & EVENTS	ProcessTechnologyXchange September 9-12 • Park City, UT	PACK EXPO International October 28-31 • Chicago, IL		
VALUE-ADDED MERCHANDISING SERVICES*	FREE Lead ADvantage Buying Intention Study FREE bonus distribution at Interbev FREE Interbev Show Preview section	FREE ADScore Study FREE Lead ADvantage Buying Intention Study FREE PACK EXPO Show Preview section FREE bonus distribution at PACK EXPO	Supplier Literature/Product Review Guide FREE Podcast on FE website	FREE video clip on FE website FREE Fab Food Plants Supplier Profile section

2012 RATES & SPECIFICATIONS

2012 RATES	OPEN	4X	6X	12X	18X
Spread	\$14,865	\$14,195	\$11,700	\$11,350	\$11,225
Full Page	\$7,595	\$6,815	\$6,175	\$5,745	\$5,595
²∕₃ page	\$5,830	\$5,575	\$4,735	\$4,540	\$4,415
1/2 island	\$5,320	\$5,080	\$4,325	\$4,115	\$4,025
½ page	\$5,035	\$4,720	\$4,000	\$3,850	\$3,725
1/2 page diagonal	\$5,320	\$5,215	\$4,735	\$4,540	\$4,415
⅓ page	\$3,215	\$2,820	\$2,675	\$2,590	\$2,490
1/4 page	\$2,575	\$2,450	\$2,095	\$2,000	\$1,925
Cover 2**	_	-	\$8,650	\$8,315	_
Cover 3**	_	_	\$8,260	\$8,025	_
Cover 4**	_	-	\$9,065	\$8,815	_
Page facing Table of Contents**	_	-	\$8,285	\$7,925	_
Page facing Editor's page**	_	-	\$8,285	\$7,925	-
Page 1**	_	_	\$8,285	\$7,925	_

per spread \$2,399 3- OR 4-COLOR PROCESS per page \$2,299 junior spread \$2,299 per spread \$3,270 COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	Standard AAA per unit Match color other than Standard AAA	\$890
3- OR 4-COLOR PROCESS per page \$2,299 junior spread \$2,299 per spread \$3,270 COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	per page	\$1,725
per page \$2,299 junior spread \$2,299 per spread \$3,270 COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	per spread	\$2,395
per spread \$2,299 per spread \$3,270 COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	3- OR 4-COLOR PROCESS	
COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	per page	\$2,295
COLOR RATES (FRACTIONAL, % PAGE OR LESS Standard AAA per unit \$540 3- or 4-color process per unit \$1,280	junior spread	\$2,295
Standard AAA per unit \$540 3- or 4-color process per unit \$1,289	per spread	\$3,270
3- or 4-color process per unit \$1,28	COLOR RATES (FRACTIONAL, % P	AGE OR LESS
	Standard AAA per unit	\$540
Matched color per unit \$94!	3- or 4-color process per unit	\$1,285
	Matched color per unit	\$945

SPECIAL PREMIUM POSITION RATES — Positions specified by advertiser or agency are 10% above black and white earned rate.

INSERT RATES — Contact publisher for rates, quantity required and shipping instructions.

COMBINATION RATES — Advertisers in *Food Engineering* may combine space in ALL BNP Media titles to earn the highest frequency rate.

AGENCY COMMISSION — 15% of gross billing is allowed to recognized agencies on space, color and position. Back-up charges, printing of inserts and binding charges are non-commissionable.

MECHANICAL REQUIREMENTS

Trim Size — 7 1/8" x 10 1/2"

Method of Printing — Body and covers printed web offset

Type of Binding — Perfect

PROOFS — A color proof MUST accompany your submitted material.

CLASSIFIED ADVERTISING RATES

1x	3x	6x	9x	12x
\$155	\$130	\$115	\$95	\$85

DIGITAL AD SPECIFICATIONS*

Preferred method for advertising material submission.

Platforms: Files are Macintosh Platform **Media Accepted:** CD, DVD, or FTP uploads

Supported Applications: InDesign, Quark, Photoshop, Illustrator

PDF: A PDF may be used, as long as the original InDesign, or Quark document—with the fonts and images—is included separately. If no original material is sent with the PDF, we will not be able to accept the ad.

Raster File Resolution (Photos): 300 dpi saved in Tiff or EPS format. Do not compress graphics using JPEG or LZW.

Color: Color images should be saved in cmyk format unless a matched spot color/pantone color has been purchased. If a spot color is used, please note the color on your laser proof and make sure process color separations are not chosen. DO NOT enlarge photos/images more than 115% in InDesign or Quark. This makes the image under 240 dpi, which is considered low resolution.

Graphics: Include all placed graphics on disk. Do not imbed images in your file. **Ad Size:** Crop marks for page size should be at trim size. Bleed ads extend beyond trim by $\frac{1}{8}$ inch.

Fonts: Include all printer and screen fonts on disk. Please use Type 1 fonts only. True type fonts are not acceptable, and will be replaced if sent. If possible, do not use Multiple Master fonts. Please include the name, phone number and address of the creator of the ad in case we need to contact them about the ad, or to return a disk.

INSERT/MECHANICAL REQUIREMENTS

Supplied size: $8\frac{1}{8}$ " x $10\frac{3}{4}$ ". Allows for $\frac{1}{8}$ " trim off top edge, and $\frac{1}{8}$ " off gutter, outside and bottom edges. Final trim size of $7\frac{7}{8}$ " x $10\frac{1}{2}$ ". Keep live matter $\frac{1}{4}$ " from all trim edges. Extra charges for folding and special trimming. Any inserts requiring back-up, special handling, tipping, gatefolds or die cuts, please contact production manager for specifications. To ensure proposed non-standard inserts conform to current postal and bindery requirements, two samples must be provided for review and approval in advance of final production. Paper stock not to exceed 100 lb. coated, 80 lb. uncoated, minimum 60 lb., 25" x 38" basis. **Contact Suzanne Fairman, Production Manager, Food Engineering for details.**

RUN OF BOOK — NON-BLEED (INCHES)	RUN OF BOOK — BLEED (INCHES)
----------------------------------	------------------------------

	Width	Depth		Width	Depth
Spread	14	10	Spread	16	10%
1 Page	7¾	10	1 Page	8	10%
²⁄₃ Page	4½	10	²/₃ Page	5%	10%
1/2 Page Vertical	3%	10	1/2 Page Vertical	4	10%
1/2 Page Horizontal	7	4%	1/2 Page Horizontal	8%	5%
1/2 Island	4½	7 ½	1/2 Island	5%	8¼
1/2 Page Diagonal	For specs, cor	ntact publisher	1/2 Page Diagonal	13%	10%
⅓ Page	2%	10	⅓ Page	2½	10%
⅓ Square	4½	4%	⅓ Square	5%	5%
1/4 Page	3%	4%	1/4 Page	4	5%

^{*}Publisher cannot accept responsibility if digital specs are not followed.

SHIPPING INSTRUCTIONS

Send all insertion orders and advertising materials to:

Suzanne Fairman, Production Manager

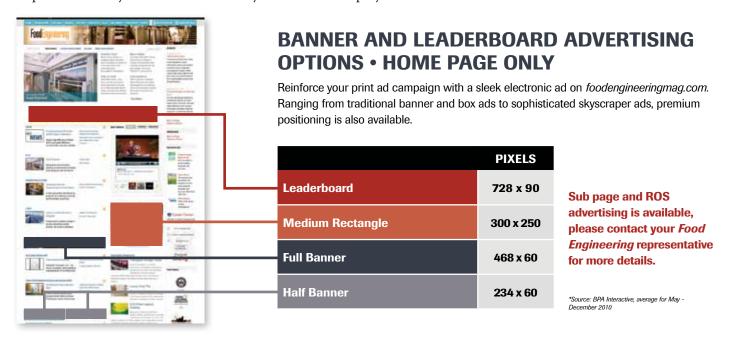
Food Engineering • BNP Media 24817 43rd Ave. So. Kent, WA 98032 Phone: 253-946-6854 • Fax: 248-244-2080 Email: fairmans@bnpmedia.com http://upload.bnpmedia.com



FOOD ENGINEERING ONLINE

Your Online Connection to the Food and Beverage Manufacturing Market

Food Engineering offers a variety of ways to reach manufacturing and operations executives online. At Food Engineering online, your customers and prospects are just a click away from an unbeatable collection of timely and accurate information on food industry trends, technologies and products. With an average of 13,859 user sessions and 21,986 page impressions per month,*Food Engineering online can help drive traffic to your website and increase your brand and company awareness.





FOOD ENGINEERING'S BI-MONTHLY TECH FLASH E-NEWSLETTER

Sophisticated marketers utilize *Tech Flash* e-newsletter for the following: · Driving traffic to your trade show booth Food · Publicizing upcoming educational events · Building traffic on your website · Reinforcing print ad campaigns · Introducing a new product Promoting a new video **PIXELS** 150 x 300 Junior Skyscraper **Contextual Ad** Logo or photo 72 dpi resolution and 25-30 words of text Tile Ad 150 x 150 Banner ad 468 x 60 150 x 600 Note: Online product dimensions are subject to change



WWW.FOODENGINEERINGMAG.CON

CONTACT YOUR LOCAL SALES REPRESENTATIVE FOR SPECIFIC PRICING AND SPACE AVAILABILITY.





DIGITAL EDITION SPONSORSHIP

The Food Engineering Digital Edition is e-mailed to more than 5,000 opt-in subscribers* and posted online to provide additional reach to your customers and prospects.

Sponsorship Benefits:

- · Receive a full-page ad adjacent to the front cover - exclusive brand exposure
- · All links and logos are hyperlinked to your website
- · Electronic tracking capability for views and clicks.

*June FE 2011 BPA statement

WEBINARS

A growing number of companies have found webinars to be an effective vehicle for providing education and generating sales leads.

Food Engineering's customized webinar includes the following:

- · Ads placed in Food Engineering to promote the event
- E-mail promotional blasts
- the webinar appearing on Food Engineering's website
- · Webinar archived on Food after the event.

- Tile and banner advertising promoting
- Engineering's website for 12 months

ADD A MOBILE TAG TO YOUR AD



Make your print ad interactive! How? We can add a mobile tag to your print

ad. Subscribers will get instant access to your website on their smart phone by taking a snap shot of the mobile tag. Ask your sales representative for details and rates.

Food Engineering's **eLEARNING CENTER**



Bring your message to life with a video

in our eLearning Center! Raise product awareness, strengthen brands and deepen customer relationships by educating plant operations, engineering and maintenance personnel on practical solutions to their plant floor challenges. Send us your video or we can help produce a video for you.

Food Engineering's **CUSTOM eNEWSLETTER**

Food Engineering can help you create a custom e-newsletter devoted exclusively to your company and products. The electronic message will be sent to 12,000 opt-in subscribers. Many companies have used this medium to introduce a new product or announce exhibiting at a trade show. See your Food Engineering sales person for more details.

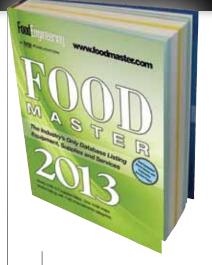


For more digital advertising specifications or options, go to portfolio.bnpmedia.com.

SPECIFICATIONS:

www.FOODENGINEERINGMAG.com						
AD SIZES:	Leaderboard • 728 x 90 pixels					
	Medium Rectangle • 300 x 250 pixels					
	Full Banner • 468 x 60 pixels					
	Half Banner • 234 x 60 pixels					
	Expandable Leaderboard • 728 x 90 pixels (animation stage varies)					
	Floating Ad • Variable sizes (800 x 500 maximum size)					
	Page Peel Ad • 150 x 150 pixels (600 x 600 total animation stage)					
	Countdown Clock • Variable sizes					
FILE SIZE:	40k (40,000 bytes) or less					
	Within ad units: 30 seconds maximum without being re-initiated by the user. If overlay					
ANIMATION:	content: 10 seconds maximum to reach final resting place.					
	15 seconds maximum for total animation.					
COLORS:	256 colors or less					
RESOLUTION:	72 dpi					
FILE FORMATS:	Jpeg, GIF (static or animated) and SWF* (Macromedia Flash, must include .FLA file)					

FOOD MASTER 2013











- Unlimited boldface product listings with premium position
- Boldface in brand/trademark listing section
- Boldface in yellow page section
- Discount on traffic stopper listing
- 50 FREE sales office listings in yellow page section

DIGITAL EDITION

Front Cover Tiles

- Live web and email links in your catalog page and yellow page listing
- Live web link from your company name to your website in the green product index pages
- Live link from the page number within your product listing and company listing to your catalog page
- FREE advertiser navigation index listing

ONLINE	Premium	Listing	Includes
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- Star designation
- Border around your listing in large, bold font
- Video designation on the index, which includes a link to eLearning Center video within company profile, if applicable
- · Email link from company profile page
- Live link to your website in company profile page
- 30-word description within company profile
- Unlimited Product Listings
- Run one print catalog page, get one catalog page posted to FoodMaster.com for FREE
- Run 2+ print catalog pages and post your entire product catalog on FoodMaster.com for FREE
- 1 White Paper posting
- Catalog pages are found online in multiple ways: catalog module, catalog index and within your listing

Ad Space Unit	Width	Depth
1 page - B&W	7"	91/8" Trim: 8" x 103/4"
Inside Front Cover	81/4"	11" (bleed): Trim: 8" x 103/4"
Foot Stopper	73/16"	1/2" Images must be black
Traffic Stopper	21/8"	5/8" Images must be black
Spine 4-color customized	varies	2"

Food Master accepts only full-page, black & white pages. BLEEDS: Not accepted on black and white pages. **COLORS:** Inside front cover & inserts — color accepted.

Published annually in November 2012

Shipping Instructions:

Send all orders and advertising material to: BNP Media/Food Master

Suzanne Fairman, Production Manager 24817 43rd Avenue So., Kent, WA 98032

253.946.6854 • fax: 248.244.2080 • fairmans@bnpmedia.com

Closing Date for Space Reservations • July 27, 2012 Ad Material Due Date • August 24, 2012

	2012 RATES								
# of catalog pages			Food Engine	ering/Food Ma	aster Combined	d Frequency			
in Food Master	OPEN	4X	6X	12X	18X	24X	36X	48X	
1 page	\$5,465	\$5,215	\$5,025	\$4,865	\$4,610	\$4,425	\$4,235	\$4,120	
2-3 pages	\$5,370	\$5,025	\$4,805	\$4,675	\$4,375	\$4,250	\$4,130	\$3,875	
4-7 pages		\$4,915	\$4,685	\$4,550	\$3,965	\$3,785	\$3,685	\$3,325	
8+ pages			\$4,550	\$4,485	\$3,795	\$3,715	\$3,395	\$3,210	
4-color end sheet	\$9,165	\$8,825	\$8,825	\$8,025	\$7,835				

RESEARCH, CUSTOM MEDIA, AND LITERATURE REVIEW



CLEAR SEAS RESEARCH

Making The Complex Clear

Clear Seas Research is an industry-focused market research company dedicated to providing clear insights to complex business questions. Primary market research will be used to test your marketing communication to ensure it is achieving the desired outcome.

Contact: **Beth Surowiec | 248-786-1619 surowiecb@clearseasresearch.com** www.clearseasresearch.com



BNP CUSTOM MEDIA GROUP

BNP Custom Media Group helps you develop and execute content marketing campaigns that meet your specific needs. Our goal is to make the content marketing process as easy as possible for you—we'll take on the tough stuff while you focus solely on your brand's most important assets: your customers.

Learn more about custom publishing and content marketing at custommedia.bnpmedia.com or contact us directly:

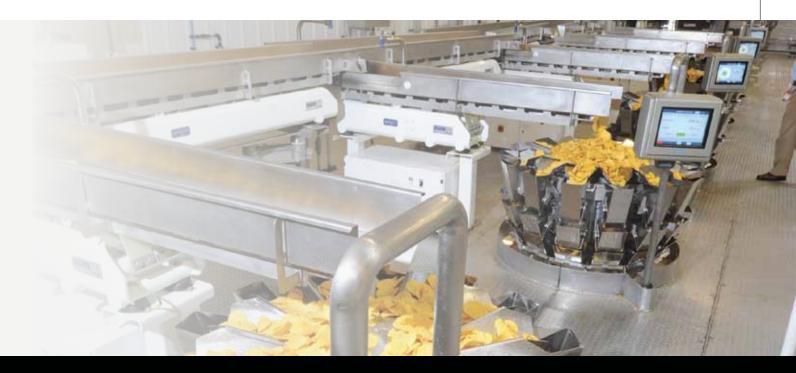
Chris Wilson | (248) 244-8264 | wilsonc@bnpmedia.com

SUPPLIER LITERATURE/PRODUCT REVIEW GUIDE

Food Engineering's special Literature/Product Guide will be published in February, May, August, and November. Use this $\frac{1}{8}$ -4C space to promote your new catalog, product brochure or new product. Program includes a photo of your brochure with 50 words of text. Space is \$685 net.

Contact: Suzanne Sarkesian
P: 248-786-1692 • E: sarkesians@bnpmedia.com





Food Engineering NETWORK

EDITORIAL

Joyce Fassl

Editor in Chief 600 Willowbrook Lane, Suite 610 West Chester, PA 19382 fasslj@bnpmedia.com **Tel:** 610-436-4220 ext. 8519

Fax: 248-502-2059

Kevin Higgins

Senior Editor 155 N. Pfingsten Road, Suite 205 Deerfield, IL 60015 higginsk@bnpmedia.com **Tel:** 847-405-4045 • **Fax:** 248-502-1014

Wayne Labs

Senior Technical Editor 600 Willowbrook Lane, Suite 610 West Chester, PA 19382 labsw@bnpmedia.com

Tel: 215-345-4548 • Fax: 248-786-1424

Bob Garrison *Editor in Chief*

Refrigerated & Frozen Foods
517 N. Michigan St.
Plymouth, IN 46563
garrisonr@bnpmedia.com
Tel: 574-935-3724 • Fax: 248-502-9035

PRODUCTION

Suzanne Fairman

Production Manager 24817 43rd Ave. So. Kent, WA 98032 fairmans@bnpmedia.com

Tel: 253-946-6854 • **Fax:** 248-244-2080

Food & Beverage



NORTH AMERICAN SALES

Patrick Young

Publisher 600 Willowbrook Lane, Suite 610 West Chester, PA 19382 youngp@bnpmedia.com

Tel: 610-436-4220 ext. 8520 • Fax: 248-502-2123 Mid-Atlantic Territory: CT, Eastern PA, NJ, NYC and LI, VA, MD, DE, Washington DC

Europe other than Germany, Austria, Switzerland and Italy

Paul Kelly

District Sales Manager 155 N. Pfingsten Road, Suite 205 Deerfield, IL 60015 kellyp@bnpmedia.com

Tel: 847-405-4048 • Fax: 248-502-1017

Midwest, N.E. and S.W. Territory: Northern IL,
WI, MN, IA, KS, MO, SD, ND, CO, WY, NE, TX, OK, NM, AR,
NH, VT, MA, RI, ME, Saskatchewan

Brian Gronowski

District Sales Manager 13973 Meadowlark Ln. Newbury, OH 44065 gronowskib@bnpmedia.com

Tel: 440-564-5732 • **Fax:** 248-502-2088

Midwest and S.E. Territory:

OH, IN, WV, KY, TN, MI, NY, Western PA, FL, GA, NC, SC, AL, Southern IL, MS, LA, Ontario, Quebec

Wayne Wiggins, Jr.

District Sales Manager
454 Funston Ave.
San Francisco, CA 94118
wwiggins@wigginscompany.com
Tel: 415-387-7784 • Fax: 415-387-7855
West Coast Territory: AZ, CA, OR, WA, AK, UT, ID,
HI, British Columbia

Connect with Food Engineering



BNP Media Helps People Succeed in Business with Superior Information



OFFICE OF THE CEO
HARPER | MITCHELL | TAGGART
H E N D E R S O N

Carolyn Dress

Sales Representative 155 N. Pfingsten Road, Suite 205 Deerfield, IL 60015 dressc@bnpmedia.com

Tel: 847-405-4046 • Fax: 248-502-9104

EUROPEAN SALES

Gabriele Fahlbusch

IMP InterMedia Partners GmbH In der Fleute 46 D-42389 Wuppertal fahlbusch@intermediapartners.de **Tel:** 49 (0)202-27169-15

Fax: 49 (0) 202-27169-20

Germany, Switzerland and Austria

Fabio Potesta

Mediapoint and Communications SRL Corte Lambruschini-Corso Buenos Aires 5 Piano-int 7, 16129 Genova, Italy info@mediapointsrl.it

Tel: 39-010-5704948 • Fax: 39-010-5530088

Italy

CLASSIFIED ADS, POSTCARDS AND LIT REVIEW

Suzanne Sarkesian

Sales Representative 2401 W. Big Beaver Rd., Suite 700 Troy, MI 48084 sarkesians@bnpmedia.com

Tel: 248-786-1692 • **Fax:** 248-283-6596

CONFERENCES

Marge Whalen

Senior Conference Manager
155 N. Pfingsten Road, Suite 205
Deerfield, IL 60015
whalenm@bnpmedia.com
Tel: 847-405-4071 • Fax: 248-786-1440

Amy Kozyra

Marketing Coordinator
155 N. Pfingsten Road, Suite 205
Deerfield, IL 60015
kozyraa@bnpmedia.com
Tel: 847-405-4022 • Fax: 248-283-6565