

The background of the advertisement shows a commercial kitchen environment. A large, stainless steel Scotsman ice machine is the central focus, with a large pile of white, nugget-shaped ice being dispensed from its front-loading chute onto a stainless steel counter. To the left of the machine, there is a white plastic ice storage bin. To the right, a white and black hand truck is visible. The walls are made of light-colored square tiles. The Scotsman logo is in the top left, and an orange circular badge is in the top right.

Scotsman[®]
Ice Systems

**WORLD
PREMIERE
@ Euroshop
2014**

**Long lasting, white, easily spreadable Nugget Ice
is delivered directly on the counter:
no more hand carrying or shoveling!**

Ice "Totem"



New Concept!

With the Scotsman "Totem" Nugget ice maker, the ice machine is positioned in the food display area, at the back-side of the fresh food display counter.

Ice is delivered directly to the counter, with no need of ice storage.

The fresh food counter is loaded with ice during the night hours and is ready for food-display early in the morning.

Daily manual work, required to load the ice, is history!

"Totem" Nugget ice machine... ...stands behind!

Labor costs and operator physical stress generated by loading the display counter the standard way are eliminated.

Instead, staff have now plenty of time to focus on the **food merchandising** work. Machines **daily operating hours** are reduced to **seven**, or **ten at the most**. **Ice output capacity** needs to be accounted for by the **hour**, or by the **full overnight cycle** (8 hours), and only marginally on the full daily capacity (24 hours). The **total number of units** to be installed is influenced by the **width of each "ice pyramid"** created on the display counter by each ice machine, which effectively determines **the space between adjacent machines**. Hourly capacity and ice pyramid base width are the parameters to be considered when **calculating the number of machines to be installed**. At the same time, traditional capital investments in ice storage and transport equipment **is no longer required**. Additional ice needs are accommodated by **keeping one or more of the machines in function during the day**, so that more ice is made available in something like an **ice cart positioned at the side of the "Totem"**. Ice then falls in the cart through the **side ice-chute**, provided specifically for this purpose. **The "Totem" is a "split" unit, in order to reduce its footprint.** Being connected to the **Low Temperature central-cooling unit**, ice production will use **excess refrigeration capacity overnight**, thus **maximizing the efficiency of the entire refrigeration system and reducing energy running cost.**

"Totem" production capacity (@21°C air, 15°C water)

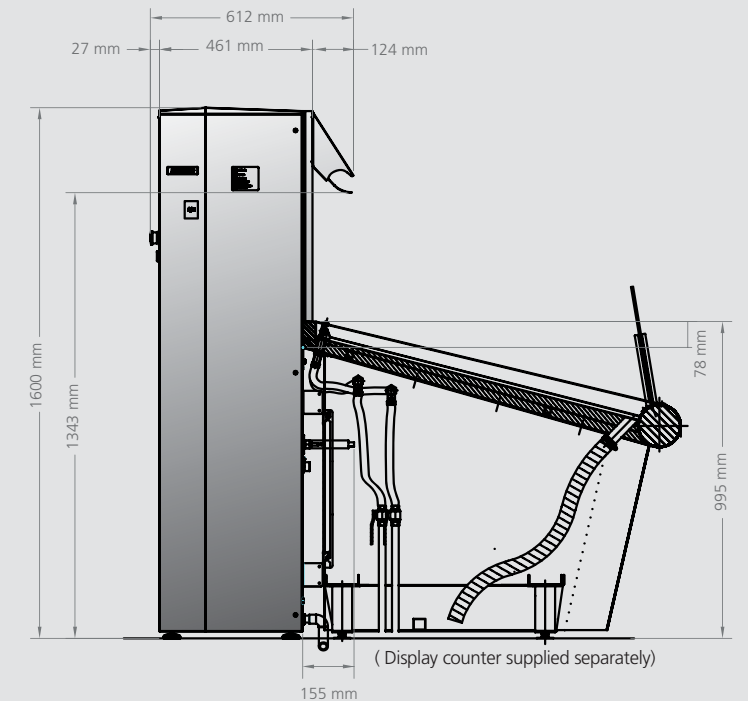
Hourly production: up to 18 kg (40 lbs)

Overnight (8hr) production: up to 147 kg (324 lbs)

Daily (24 hr) production: up to 440 kg (970 lbs)



Nugget Ice Cubes - 1g
Residual water content 8%
Ø 11 mm x H 13 mm



Quantity and quality...



on parts as per Scotsman warranty policy

Scotsman
Ice Systems

"Totem" unique advantages

- **Space saving:** reduced footprint, only 0,15 sq mt! No more ice-storage (cold room or ice storage bins) required
- **Energy saving:** the "Totem" works at night, using available refrigeration capacity from Low temperature cooling system, @ lower electrical rates
- **Labor saving:** ice bed preparation time is greatly reduced (average from 1h to 1,5 hr for a 10 mt long display counter)
- **Hygienically safer:** less ice manipulation through direct display load keeps ice protected from possible bacterial contamination
- **Great for Merchandising:** operators have now more time to dedicate to ice bed preparation; nugget ice whiteness offers food color enhancement, for greater impulse purchase, and it's near zero C° temperature creates best conditions for delicate food re-hydration
- **Improves working conditions:** as ice is loaded directly on the counter, work is less physically stressful and the risk of accidents from ice transport and manipulation are virtually eliminated



...as clever
as it gets!...



Totem Split Version

Modular ice machine, evaporator only to be connected to remote condensing unit or central cooling system (low temperature). The machine is supplied standard with expansion valve, solenoid valve, sight glass, regulating pressure valve (KVP), electronic control board.



Scotsman®

Ice Systems

Ice the world demands



www.scotsman-ice-on-tablet.com
www.scotsman-ice.it

EUROPE

Europe, Africa and Middle East
Scotsman Ice Systems
Frimont S.p.A. - Via Puccini, 22
20010 Pogliano Milanese - Milan - Italy
Ph: +39-02-93960208 - Fax: +39-02-93960201
scotsman.europe@frimont.it

USA

USA, Canada, Latin America
Scotsman Ice Systems USA
775 Corporate Woods Parkway
Vernon Hills, IL 60061
Ph: +847-215-4550 - Fax: +847-913-9844
customer.service@scotsman-ice.com

CHINA

Scotsman Ice Systems (Shanghai) Co., Ltd.
Room 2505, Building 2
20 Xuhong Middle Road, Xuhui District
Shanghai China 200235
Main line: +86-21-6131 3205/3200
Fax: +86-86-21 6131 3330
Mobile: +86-13764342320
sales@scotsman-china.com
service@scotsman-china.com

ASIA AND PACIFIC

Scotsman Industries (S) PTE. LTD.
1 Commonwealth Lane #09-22
One Commonwealth
Singapore 149544
Ph: +65-6738-5393 - Fax: +65-6738-1959
scotsman@scotsman.com.sg

MIDDLE EAST & NORTH AFRICA

Scotsman-Frimont Regional Office (MENA)
POBox: 42026, Sharjah, UAE
HFZA Bonded Warehouse No. 1k-10/1
Ph: +9716-5262-944/945
Fax: +9716-5262-946
Mob. Ph. +971-505-505-980
Skype: mdawood331393
m.dawood@frimont.ae
fernando.m@frimont.ae

SOUTH AFRICA

Scotsman Ice Systems SA (Pty) Ltd
P.O. Box 44 - Riverclub - 2149
Lakeview Business Park
Unit 4, 8 - 10 Yaldwyn Road
Jetpark, Boksburg
Ph: +27-11-826-6742/1
+27 087-720 0245/6/7/8
Fax: +27-11 826 4123
+27-086-634-0803
stuart@scotsmansa.co.za
jennifer@scotsmansa.co.za

SPAIN

Scotsman España, S.L.U. - c/ Galapagar, 12
Poligono Industrial Ventorro del Cano
28925 Alcorcon (Madrid)
Ph: +34-91-1109796 - Fax: +34-91-6337423
E-mail: scotsman@scotsman-espana.es
www.scotsman-espana.es

INDIA

Scotsman Group India
Gurgaon One Complex - GT1-5A
Sector 22, Old Gurgaon/Jaipur Rd
Haryana, 122015
India
Tel.: +91-124-4002459
direct +91- 9560072459
david.owen@scotsman.com.sg



Certified ISO 9001:2000

Totem - GB 2/2014

Models and technical specifications may change without notice.