



X-59 Can Closer



High Speed Seaming Technology
for Liquid Applications

A unique concept

The X-59 can closer has all machine gearing in one oil bath at the top housing of the closer. This unique concept is what sets the X-59 apart from the competition in terms of trouble-free operation, extreme reliability and low maintenance requirements.

Sanitary design

By combining all stainless steel, highly sanitary construction with easy access to product contact areas, the X-59 closer is particularly suitable for applications requiring high standards of hygiene or where highly corrosive products are being filled. An optional Wash-In-Place (WIP) system is available.

Operator safety and ergonomics

Full length stainless steel guards with polycarbonate windows and optional LED lighting are an integral part of the machine. Wide, electrically and mechanically interlocked doors are designed for easy accessibility to the seaming area for maintenance, adjustments and change-over. The totally enclosed design, a reduced number of gears used and a quiet power belt drive system, all contribute to a considerable reduction in noise level.



Fully automatic lubrication

The fully automatic oil flow system lubricates all machine parts, including seaming heads, lifter tables and seaming rolls, without stopping the machine. The system uses USDA and FDA approved food grade oils. A high performance oil recovery and filtration system is also included.

Ease of maintenance

Our X-59 features easy access to all major assemblies for quick maintenance, seam adjustment and removal of parts. Downtime and related production losses are kept to a minimum.

Consistent seam quality

Power-driven seaming spindles and lifter plates ensure consistent production of high-quality double seams, even on the lightest of light-weight cans. The X-59 is delivered with long life tooling such as: TiC coated rolls, chucks and knock-out pads.

Air removal

Efficient air removal from the can head-space is achieved by a proven undercover gassing system.

Low spillage

Stainless steel, spring-loaded knock-out pads and reduced diameter lifter tables with low lift cams minimize product spillage.

X-59 seamers are perfectly synchronized (mechanically or electronically) with JBT fillers to accomplish a high-performance filler-closer group.

MODEL	# SEAMING HEADS	CHAIN SPACING (mm)	SPEED (cph)
659	6	133,3	36 000 - 39 000
859	8	101,6	48 000 - 52 000
1059	10	111,2 or 104,7	60 000 - 72 000
1259	12	92,1 or 95,1	72 000 - 90 000



COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PProCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PProCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



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OUR BRANDS



North America

John Bean Technologies Corporation
2300 Industrial Avenue
Madera CA 93639
USA
Phone: +1 559 661 3200
Fax: +1 559 661 3156

Latin America

JBT de México S de RL de CV
Camino Real a San Andrés Cholula No. 2612
Col. San Bernardino Tlaxcalancingo
72820 San Andrés Cholula, Puebla
México
Phone: +52 222 329 4902
Fax: +52 222 329 4903

South America

John Bean Technologies Máq.
e Equip. Ind. Ltda.
Av. Eng Camilo Dinucci 4605
14808-900 Araraquara, São Paulo
Brazil
Phone: +55 16 3301 2000
Fax: +55 16 3301 2144

Europe

John Bean Technologies NV
Breedstraat 3
9100 Sint-Niklaas
Belgium
Phone: +32 3 780 1211
Fax: +32 3 777 7955

Asia Pacific

John Bean Technologies (Thailand) Ltd.
No. 2525 FYI Center Building 2, 9th Floor
Unit No. 2/901-2/903, Rama IV Road
Klongtoei, Bangkok 10110
Thailand
Phone: +66 (0) 2257 4000
infoasia-jbtfoodtech@jbt.com

South Africa

John Bean Technologies (Pty) Ltd.
Koper Street
Brackenfell
Cape Town, South Africa 7560
Phone: +27 21 982 1130
Fax: +27 21 982 1136



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