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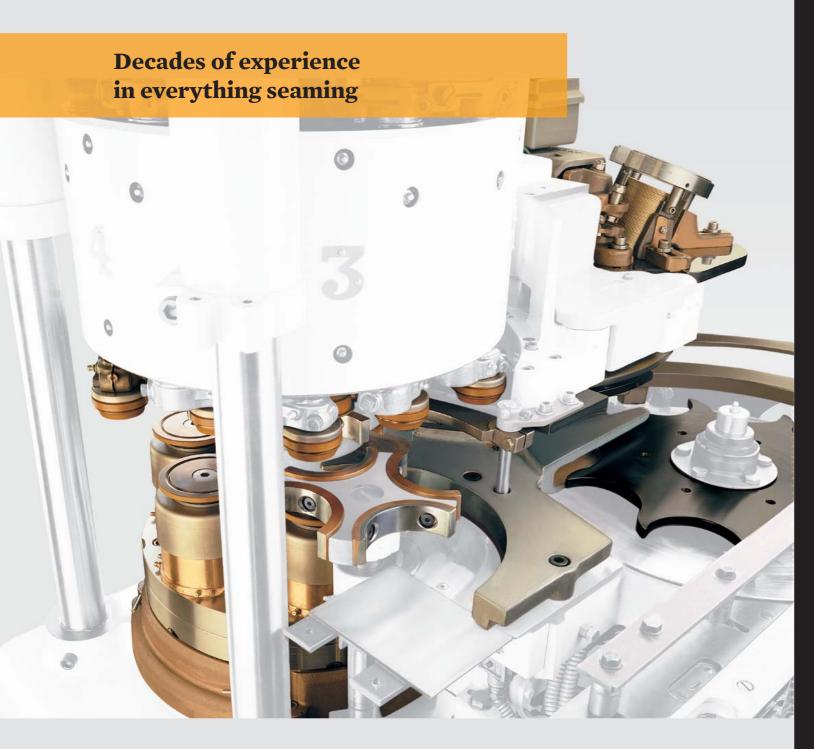


### **The Science** of Seaming

Imeta has been designing and producing seamer tooling and seamer change parts since 1963. Since then Imeta has built its reputation on extreme attention to detail and a willingness to satisfy the clients' requests. Imeta offers products for can making, food preservation and the beverage industry. Imeta's products are the result of many years of research and development to permit the ideal closure of any can type. Imeta prides itself on its innovative choice of materials, the correct heat treatments and its strict quality procedures to ensure all its clients receive the exact solution they require.

Innovation is at the heart of our strategy with many custom made products for new and older machines, some of which are no longer being supported by their original manufacturer.

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amer



Complete sets of change parts for seamers



Spare parts for seamers



Special Cover Feeders



Gear Driven Lower Lifters





Canmaking Tooling

End Tooling



Complete sets of change parts for flanging and necking machines



equipment

Laboratory seamers and various test

Seamer overhaul services & rebuilding



Design, technical assistance and a unique customer service

THE SCIENCE OF SEAMING

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Chucks and rolls for all cans, technological know-how and reliability



Since 1963 Imeta has constantly enriched its competence and know-how in the seaming area, creating a vast library of drawings of the most commonly used seaming chucks and rolls

All our seaming rolls, which come in a range of innovative coatings, are polished with an innovative mechanised process which guarantees a constant and extremely high quality.

Imeta has hundreds of finished seaming rolls available, matching different profiles for the most widespread

In order to shorten lead times, Imeta holds thousands of semi-finished chucks and rolls ready in stock for their last finishing step matching the specifications

Imeta offers all its customers a seaming trial service in our own seaming laboratory, where we can identify the correct seaming roll profile drawing from over 3000 profiles within our database.

In addition to the bare rolls, Imeta offers - as an optional service - the seaming rolls pre-assembled

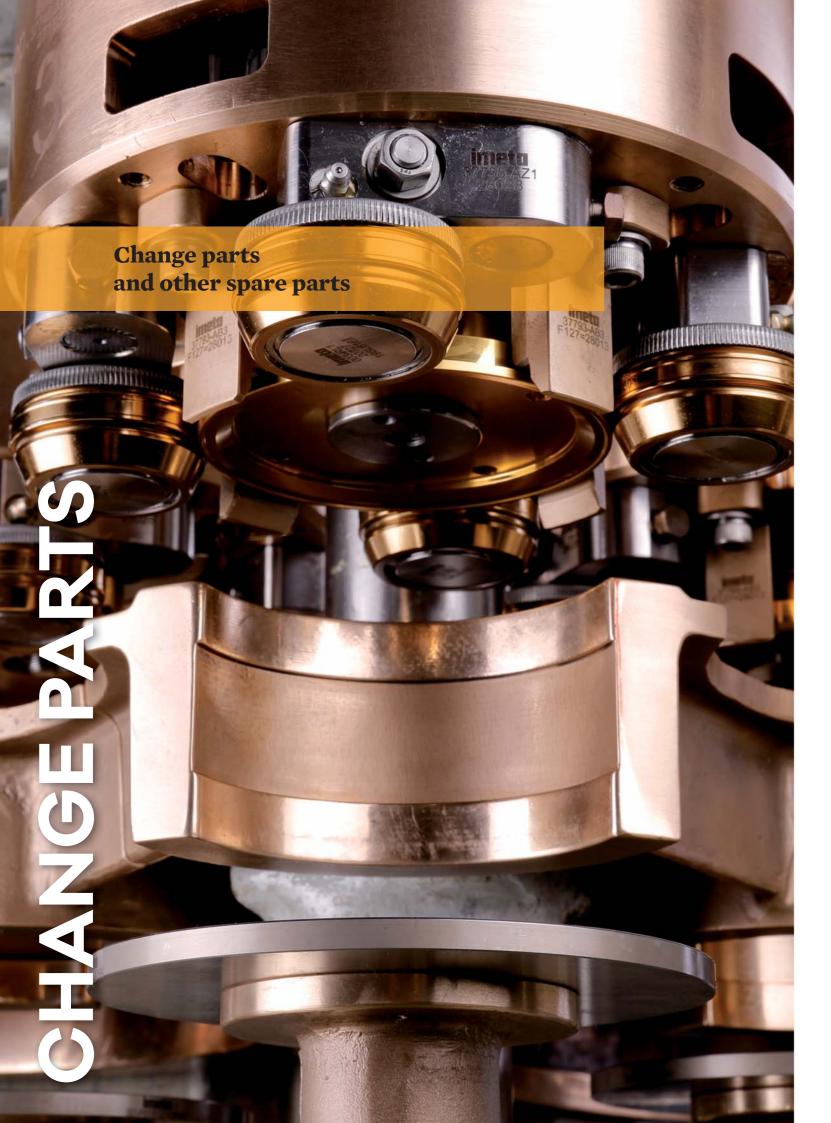
Rolls are provided already set and lubricated, ready to be mounted, allowing to significantly shortened machine downtime.













When the can size changes in diameter or height, the machine configuration must very often be changed. To perform this modification, Imeta has identified which components need to be replaced at each size change. Thanks to years of research by our technicians, with continuous contact with many clients, Imeta is able to offer many modified parts which can improve machine efficiency and reliability. In addition, Imeta produces complete sets of wear parts and frequently applies innovative new surface coatings and treatments. Imeta will always extrapolate the best characteristics of the original parts but often makes small but important modifications in order to improve their efficiency. Thanks to the vast range of components sold, Imeta is the only point of contact you require for anything seaming related.

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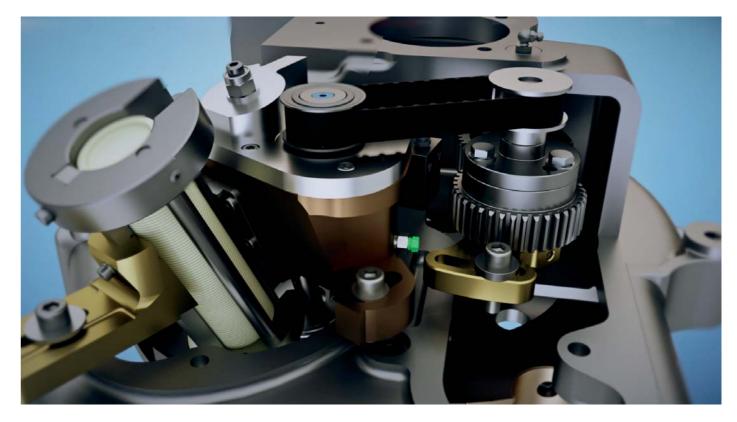


THE SCIENCE OF SEAMING

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#### High Speed Cover feeders







The single screw cover feeder has been designed to improve the efficiency of the seamers and the production line as a whole. It allows all types of cover to be fed. Particularly, "Easy Open" covers made of tin plate and aluminium. Imeta's unique design comes from the specially designed, easy to adjust screw, which is tilted and therefore works parallel to the stack of covers. The separating knife can be easily adjusted in relation to the curl height of the cover to be fed. To optimize the use of this cover feeding device, which ensures extreme reliability, an electro-pneumatic "No Can - No Cover" system has been designed to work alongside the knife. Once installed, the cover feeder requires very little maintenance. The cover feeder is easily adjustable and, by replacing only few components it will fit most machines and feed any size component.



THE SCIENCE OF SEAMING





Imeta also applied its innovative approach and a desire for improved efficiencies into the lower part of the seamer.

Through the motorization of the lifters for free spinning lower chuck machines, Imeta has designed a cost effective upgrade for the lower lifters that can eliminate the slipping of chucks often seen when the thickness of the tin-plate or aluminium has been reduced.

Imeta is able to supply a complete kit of easily installed parts without any modification of the seaming machine. In order to reduce downtime, the drive system can be completed with a centralized lubrication system.



THE SCIENCE OF SEAMING

Hundreds of tooling solutions for various can-making applications





Imeta has spent over 50 years specializing in the design and manufacture of all kinds of tools used in the production of cans and covers. The company is therefore able to offer a large range of tooling including: press tooling dies to produce a range of components, beader and flanger tooling, spin-flanging tooling, curling rings and sectors. Each one is the result of the most modern design methods and constructed from recognized quality materials and innovative heat treatments and coatings. In addition to existing tools, Imeta with its vast can-making experience and design engineering department will happily act as your partner to investigate tooling for any new products and to overcome any of your engineering challenges.

THE SCIENCE OF SEAMING





Imeta uses its 50 year know-how to overhaul many seamers each year for its vast client base across the world. We are frequently rebuilding seamers for can-making and can-filling applications and no seamer is beyond our capability to overhaul. Not only we overhaul, but we often improve many machines with some additional cost effective upgrades. Fully overhauled, Imeta machines maintain all the attributes of the original design but apply subtle improvements to bring the specifications up to modern machine specifications. Imeta is proud to undertake a professional overhaul process. Whilst our standard is to strip the machine down to its base casting and to replace every single consumable item, we can also cater for various budgets and specific requests. Our fully overhauled machine are then warranted for one year like a new machine.



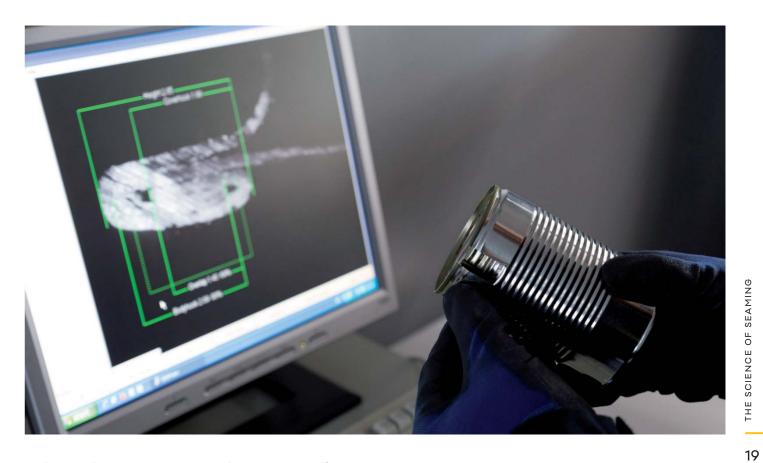
THE SCIENCE OF SEAMING

Seaming Research & Development

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With more than 50 years spent working in one specific sector, Imeta has built up an unrivalled knowledge of can seaming and seaming machines. Imeta is constantly working to increase and improve its range of products and services. Imeta has an operating structure that brings together the passion for detail, a focus on customer service and the desire to innovate on every part of our production process.



SCIENCE OF SEAMING

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