





LINES

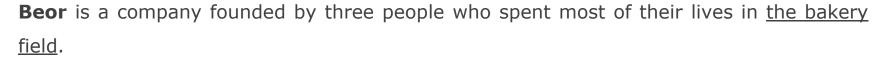














• **Xavier Beorlegui**, <u>He is an Engineer</u> who started to work in this field in 1968 for P.Prat. He spent more than <u>26 years in this bakery equipment company</u>.



- **Pedro Valero**, Pedro is a well known <u>technologist and baker</u>. He gained a tremendous amount of experience in his family bakery. He conducted numerous installations of a range of equipment around the world. All of this made him a <u>point of reference</u> for bakeries wanting to improve their business.
- **Eugeni Beorlegui**, He is the <u>Company Director</u>. He plays the roles of both baker and commercial technician for various customers and has obtained the necessary <u>experience</u> over several years.

By adding all three of these skill sets to the founder's, **Beor** now has a considerable amount of **know-how**.







Beor handles <u>all aspects of the production process</u> to obtain <u>higher quality machinery</u>. It also offers the possibility of creating <u>customized projects</u> in cooperation with their customers.

Our motto is: "Machinery designed by bakers for bakers"

Phase 1
PROJECT DEVELOPMENT

Phase 3

ELECTRONIC PROGRAMMING

Phase 2
WELDING AND ASSEMBLY

Phase 4
ASSEMBLY, TESTING
INSTALATION and AFTER
SALES SUPPORT



BREAD LINES





Specifications of the final product

- Maximum versatility of shapes and weight.
- Dough hydration from 50% to 100% *.
- Options: seeder, moulder, stamped,
 Gluten Free.



Ciabatta line Gaudí with 1,000 mm of useful width.

Gaudí

YouTube

- Automatic dough loading and product unloading.
- Entirely made of AISI 304 stainless.
- WiFi, Ethernet connections and INDUSTRY 4.0



BREAD LINES

Ciabatta

















BREAD LINES Baguette



Specifications of the final product

- Production capacity up to 2,400 p/h
- Dough hydration up to 75%*.
- One piece maximum weight = 700 gr.
- Options: seeder, flour duster, "artisan style"



Technical specifications

- Automatic baguette line Galileo.
- Automatic product length adjustment.
- Automatic product unloading.
- Entirely made of AISI 304 stainless.
- WiFi, Ethernet connections and INDUSTRY 4.0

Galileo

YouTube



BREAD LINES

Baguette











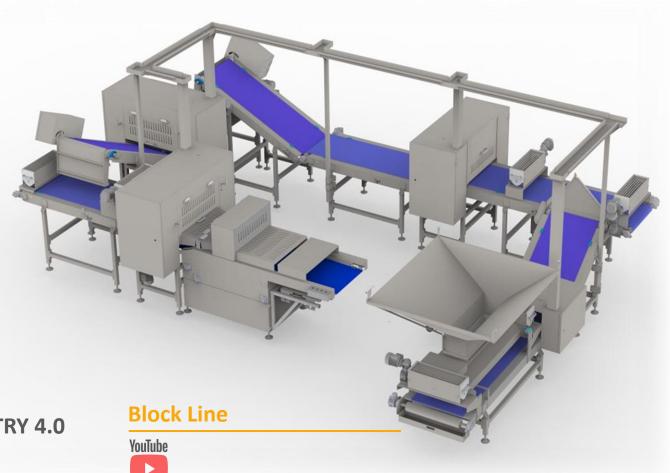


PASTRY&PIZZA LINES



Technical specifications

- Modular included as needed
- Study and design with the customer
- Able to produce:
 - Puff pastry (sheets, blocks for...)
 - Pizza
 - Empanadas
- Entirely made of AISI 304 stainless
- WiFi, Ethernet connections and INDUSTRY 4.0



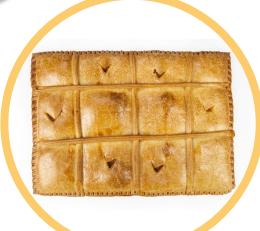


PASTRY&PIZZA LINES















S C O R I N G Semi-Auto



Technical specifications

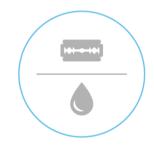
- Scoring system by <u>jet water</u> for fermented dough
- Possibility of making <u>all types and numbers</u> of cuts
- In the case of the Madrid model, the scoring is done with a <u>collaborative robot</u>
- All the systems are designed to score also <u>Gluten free</u>
 <u>bread</u>
- Entirely made of AISI 304 stainless
- WiFi, Ethernet connections and INDUSTRY 4.0

Operation

- Manual loading of the trays/boards
- 2 and a half minutes to score a 15x17 tray/board rack



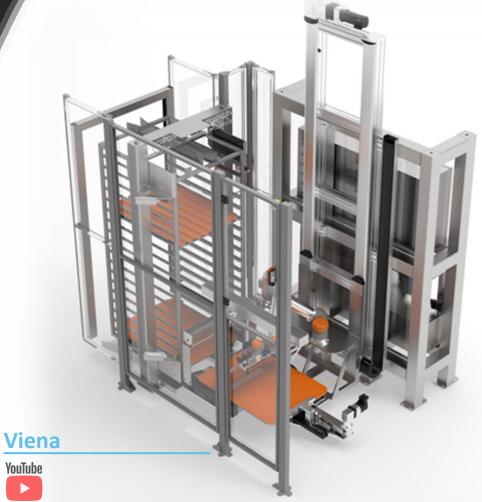






- Manual loading of the rack/racks to the system
- Automatic scoring of the trays/boards
- Customized adjustment of the cut
- Flour duster as an option
- 2 and a half minutes to score a 15x17 tray/board rack





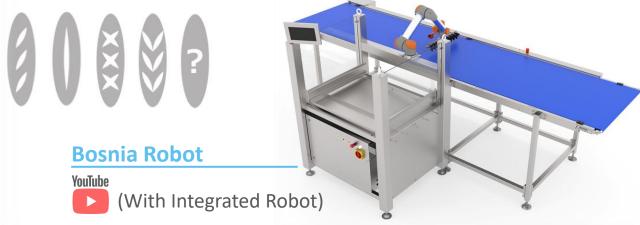


SCORINGAutomatic



Operation

- Automatic scoring system vs. manual handling:
 - On trays/boards in continuous or step by step
 - o On belt
- Study and customization according to the <u>customer's</u> <u>needs</u>.





SCORING























Technical specifications

- Designed based on <u>our experience</u> and <u>customer's needs</u>
- Spiral models:
 - Fermentation
 - Cooling
 - Freezing
- Belt by intralox and belt washing system by KARCHER
- WiFi, Ethernet connections and INDUSTRY 4.0





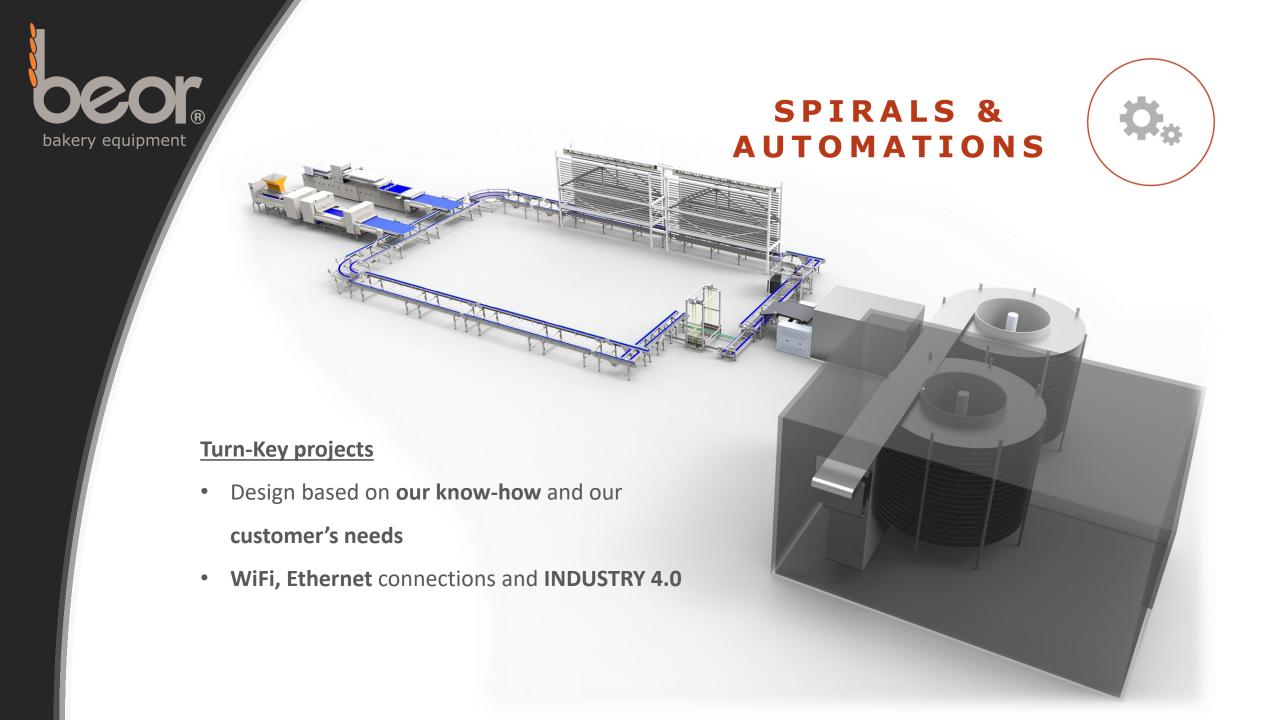
SPIRALS & AUTOMATIONS



Technical specifications of the Automations

- Types of applications:
 - Palletizers
 - Rack loaders/unloaders
 - Tray handling
- WiFi, Ethernet connections and INDUSTRY 4.0













LINES



