

# Company Profile 2020









Since 1967 A DUE di Squeri Donato & C. S.p.A. is specialized in engineering, designing and manufacturing of fully automated systems for beverage preparation.

A DUE provides tailor-made solutions to satisfy any customer's need, starting from raw material receiving (sugar, powder ingredients, concentrates, juices etc.) up to product delivery to the filling area, including systems for primary water treatment (WTP), the interface for all types of filler, the supply of service equipment (Boiler, Chiller, Tower, etc.).







### A DUE at a glance

- Headquarter in **Collecchio** (Parma) Italy, in the heart of Beverage and Food technological district
- More than 20 million Euro turnover
  (2020)
- Avg. +10% growth every year
- Over 70 employees of which more than 30% in Automation and Engineering
- More than **60 projects** realized per year
- More than **1.000 installations** worldwide
- Worldwide Sales & Service Network with n.4 A DUE Service hubs + n.8 representatives







### Worldwide Support

• 🔉 : A DUE Headquarter

- • : A DUE Official Service support
- •• : A DUE Local representative with Sales and Service Support
- •• : A DUE Local representative with Sales support

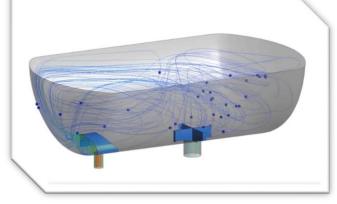






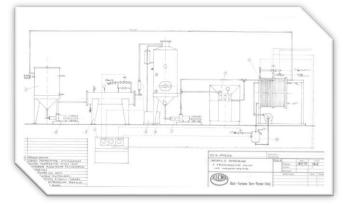
Continuous product and process innovation, to meet the needs of our customers and confirm they

trust in us, while remaining faithful to our values and principles.



# *"INNOVATION BY TRADITION"*













### **Our Values**

- A DUE believes in the importance of Corporate Social Responsibility as part of its strategic view and adopts ethical and socially responsible behavior. That's why A DUE successfully passed the CSR evaluations organized by Sedex (\*)
- A DUE Learning Lab enhances "young" graduate skills by allowing them to live a 'on job' experience being side by side with more experienced colleagues. Furthermore Learning Lab keeps A DUE employees up to date with latest technologies, suppliers' solutions, etc.



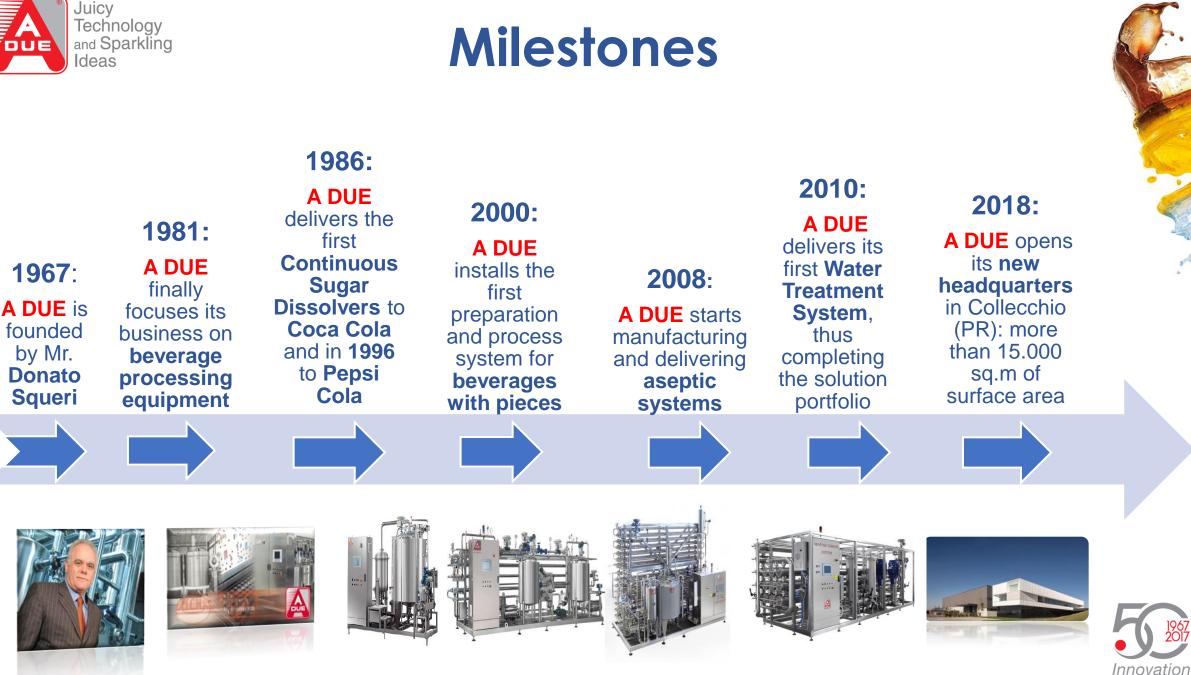






(\*) one of the world's leading ethical trade service providers, working to empower Responsible Supply Chain





by tradition

### **R&D: Continuous Innovation**



Juicy Technology and Sparkling

Ideas

New preparation room *EASY.Room Total White* for milk-based beverages, the cutting-edge In-Line Cavitation System *EASY.ICU* for the powder ingredients in-line continuous dissolving by cavitation.

Niagara: a R&D project in cooperation with Bologna University which allowed **A DUE** to develop an innovative combination of water treatment technologies with the aim to reduce water consumption and water wastage in the beverage industry. An additional feature available within our *EASY.Water* technology.





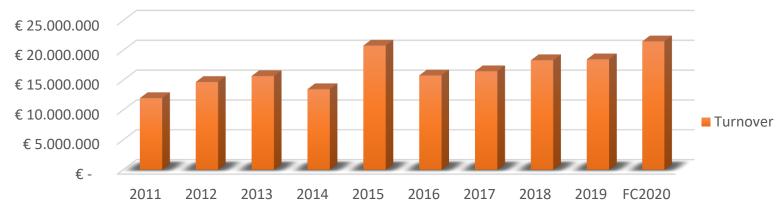
Ti.Be.Na. Lab: a R&D project in co-operation with Parma University which leaded **A DUE** to develop a new technology for the preparation of fruit juices containing fruit pieces or cells. Ti.Be.Na enhanced **A DUE** solutions of *EASY.Therm* Thermal Treatment.



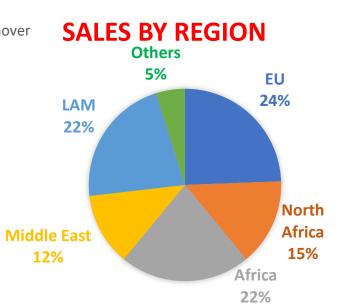


### **Organic Growth**

### **TURNOVER**











### **Customer loyalty and retention**

### A DUE has an impressive customer satisfaction and retention rate.

A reference from Orangina Suntory which purchased more than ten (10) A DUE Systems in the last 5 years

### E.d.E ORANGINA SUNTORY

We purchased from A DUE a new fully automated mixing room that allowed us to make a remarkable leap in quality. A DUE collaborated, directly and transparently, with constant willingness to share and solve any problems, giving us continuous support and understanding our production needs.



ANNICK HUMEAU Roject manager - donnery plant

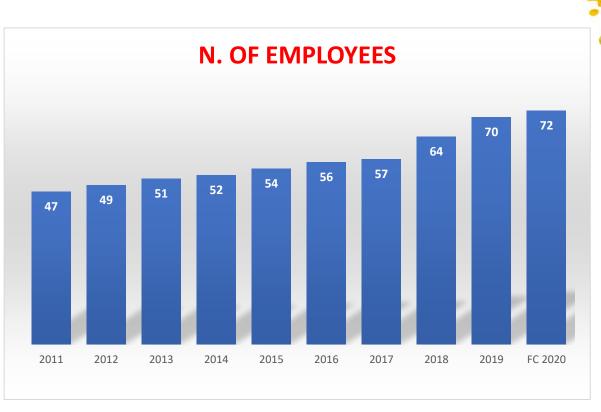
### **Customer - focused**



Juicy

DUE

Technology and Sparkling Ideas







### **After Sales Services**

- Multilingual back office support: A DUE service engineers can provide phone support in English, French, Spanish, Russian, Chinese and Arabic
- ✓ Worldwide technicians: A DUE Customer can rely on 20 skilled technicians based in Collecchio and other key locations.
- Remote Servicing: A DUE can provide remote support to monitor machine status, performances and upload software upgrade.
- **Training:** A DUE can provide either On and Off site training with qualified specialists as part of " A DUE Learning Lab" activity.





# Spare Parts and Upgrade

Spare parts: A DUE spare parts are deeply inspected by internal quality control to respond to urgent needs.

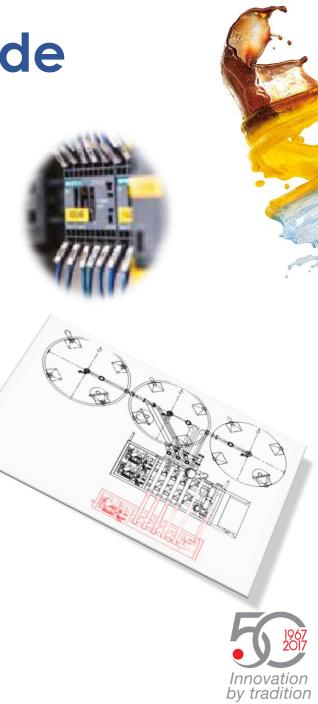
Juicy Technoloav

Ideas

and Sparkling

- Recommended Spare Parts: A DUE is always pro-active to provide list of critical spare parts recommended by experienced engineers or by EASY.Drive maintenance package.
- Maintenance Contracts: A DUE expert field service engineers are able to propose preventive maintenance program.
- ✓ Upgrades & Retrofit: upon request, A DUE is able to propose upgrades of existing systems supplied by A DUE or by other main process suppliers.











NON CARBONATED DRINKS





CARBONATED DRINKS



WATER



FRUIT JUICES WITH PIECES



### **Our Systems**







SUGAR

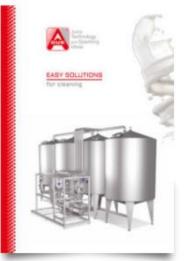


INGREDIENTS A EASY SOLUTIONS

THERMAL TREATMENT



CLEANING



**FINAL BEVERAGE** 



### & much more....

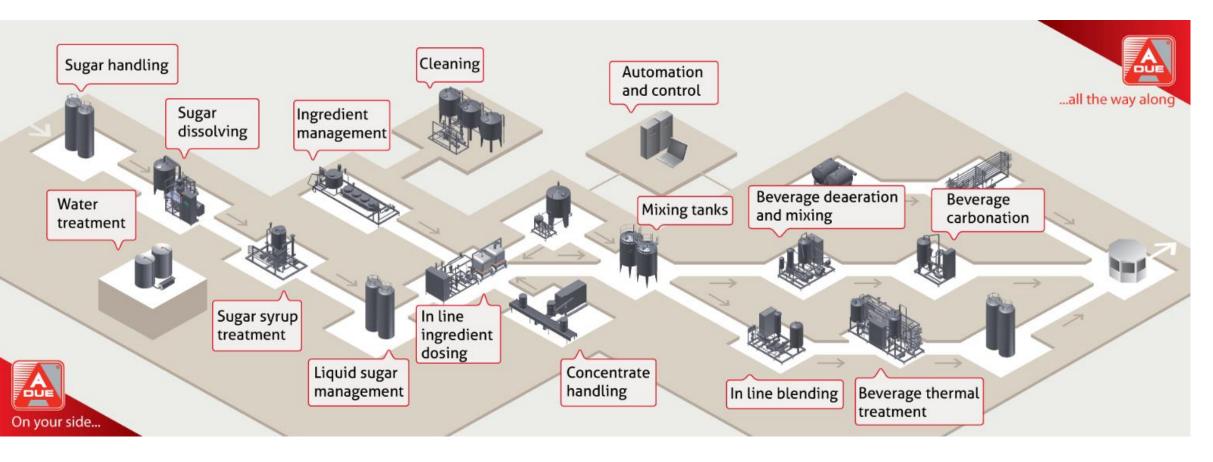


## Full Range of Beverage Equipment





### **Carbonated Drinks**





### **Full Range of Beverage Equipment Carbonated Drinks**



#### Sugar treatment

- EASY.Dinamix (Continuous Sugar dissolver)
- EASY.ThermP (Plate Pasteurizer)

- Water treatment & Water
- EASY.Water (Water

recovery

- Treatment Plant) • EASY.UF (Ultrafiltration)
- EASY.RO (Reverse Osmosi)
- EASY.RM (Remineralization)
- EASY.Ozone (Ozone sanitizing)
- Niagara (Water recovery)

- **Ingredient Handling**
- EASY.InLine (In Line Dosing and Mixing Unit)
- EASY.Mix (Beverage Ingredient Management)
- EASY.Slurry (Fruit Pieces handling)
- EASY.Drum (Concentrates Drums Dumper)
- EASY.Core (Final Syrup Preparation Unit)

#### **Thermal Treatment**

- EASY.ThermA (Sterilizer)
- EASY.ThermP (Plate Pasteurizer)
- EASY.ThermT (Tubular Pasteurizer)
- EASY.ATK (Aseptic Tank)

#### **Final Beverage**

- EASY.Carbomix (Premix)
- EASY.InLine2 (In Line Blender)
- EASY.CarboV (Carbonation Plant)
- EASY.CarboS (Saturator)

#### Cleaning

• EASY.Clean (Cip Unit)

#### Automation

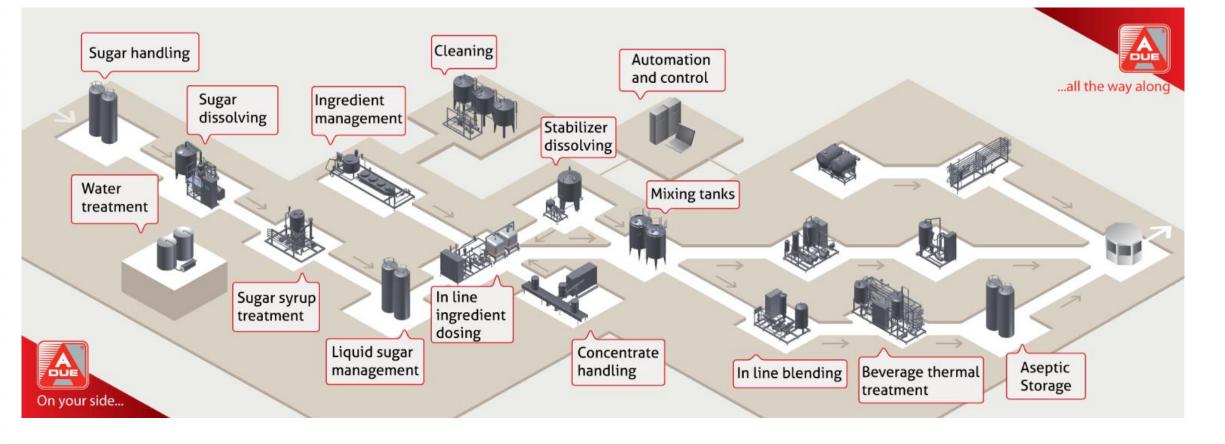
EASY.Drive (Automation & Scada Systems)



# Full Range of Beverage Equipment



# Non Carbonated Drinks





### Full Range of Beverage Equipment Non Carbonated Drinks

#### Sugar treament

- EASY.Dinamix (Continuous Sugar dissolver)
- EASY.ThermP (Plate Pasteurizer)

### Water treatment & Water recovery

- EASY.Water (Water Treatment Plant)
- **EASY.UF** (Ultrafiltration)
- EASY.RO (Reverse Osmosi)
- EASY.RM (Remineralization)
- EASY.Ozone (Ozone sanitizing)
- Niagara (Water recovery)

#### **Ingredient Handling**

- EASY.InLine (In Line Dosing and Mixing Unit)
- EASY.Mix (Beverage Ingredient Management)
- EASY.Slurry (Fruit Pieces handling)
- EASY.Drum (Concentrates Drums Dumper)
- EASY.Core (Final Syrup Preparation Unit)

#### Thermal Treatment

- EASY.ThermA (Sterlizer)
- EASY.ThermP (Plate Pasteurizer)
- EASY.ThermT (Tubular Pasteurizer)
- EASY.ATK (Aseptic Tank)

#### Cleaning

• EASY.Clean (Cip Unit)

#### Automation

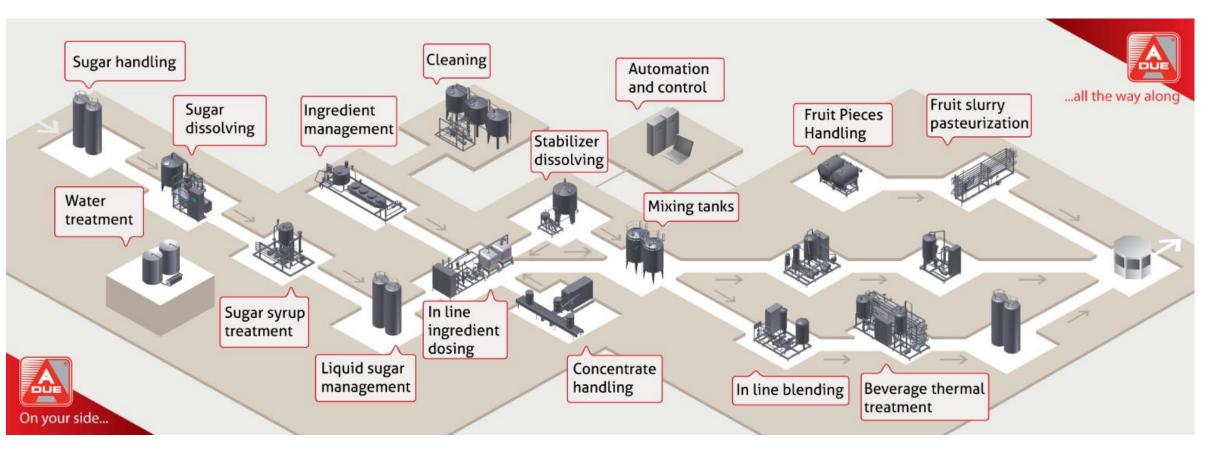
• EASY.Drive (Automation & Scada Systems)



### Full Range of Beverage Equipment



### Juices with pieces





### Full Range of Beverage Equipment Juices with Pieces



#### Sugar treament

- EASY.Dinamix (Continuous Sugar dissolver)
- EASY.ThermP (Plate Pasteurizer)

### Water treatment & Water recovery

- EASY.Water (Water Treatment Plant)
- **EASY.UF** (Ultrafiltration)
- EASY.RO (Reverse Osmosi)
- EASY.RM (Remineralization)
- EASY.Ozone (Ozone sanitizing)
- Niagara (Water recovery)

#### Ingredient Handling

- EASY.InLine (In Line Dosing and Mixing Unit)
- EASY.Mix (Beverage Ingredient Management)
- EASY.Slurry (Fruit Pieces handling)
- EASY.Drum (Concentrates Drums Dumper)
- EASY.Core (Final Syrup Preparation Unit)

#### **Thermal Treatment**

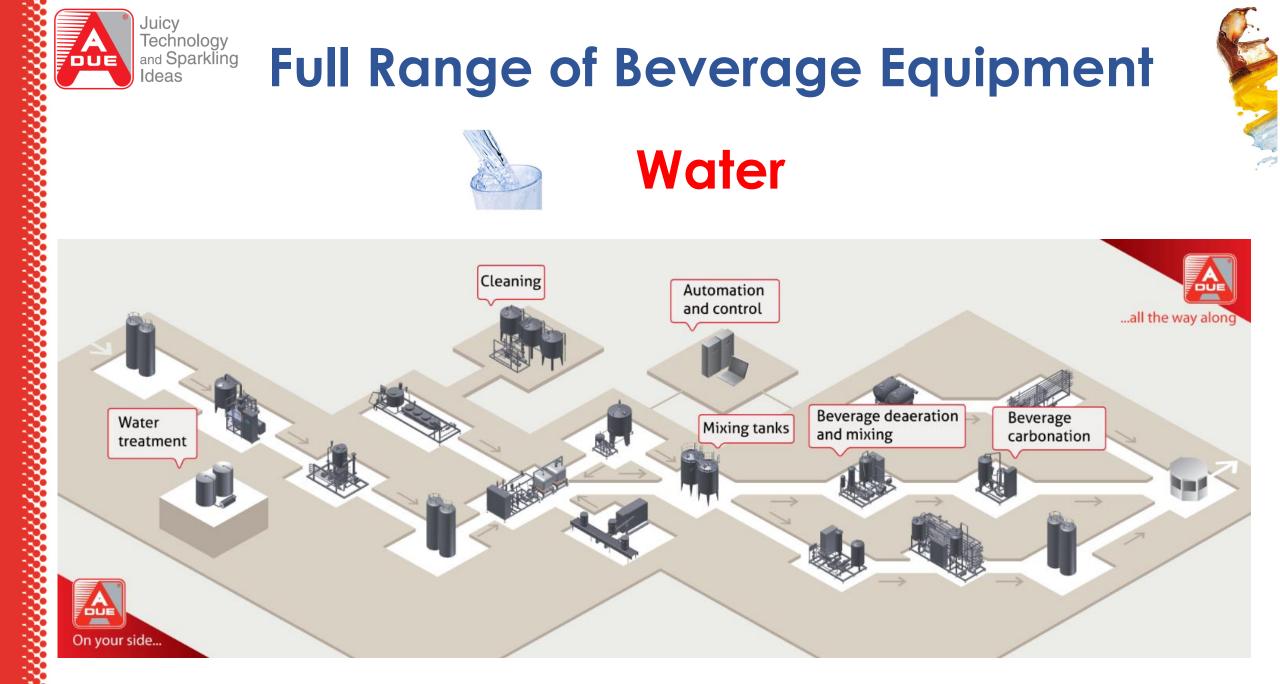
- EASY.ThermA (Sterlizer)
- EASY.ThermP (Plate Pasteurizer)
- EASY.ThermT (Tubular Pasteurizer)
- EASY.ATK (Aseptic Tank)

#### Cleaning

• EASY.Clean (Cip Unit)

#### Automation

• EASY.Drive (Automation & Scada Systems)





### Full Range of Beverage Equipment Water

#### Water treatment & Water recovery

- EASY.Water (Water Treatment Plant)
- EASY.UF (Ultrafiltration)
- EASY.RO (Reverse Osmosi)
- EASY.RM (Remineralization)
- EASY.Ozone (Ozone sanitizing)
- Niagara (Water recovery)

#### **Ingredient Handling**

- EASY.InLine (In Line Dosing and Mixing Unit)
- EASY.Mix (Beverage Ingredient Managment)
- EASY.Slurry (Fruit Pieces handling)
- EASY.Drum (Concentrates Drums Dumper)
- EASY.Core (Final Syrup Preparation Unit)

#### **Final Beverage**

- EASY.Carbomix (Premix)
- EASY.InLine2 (In Line Blender)
- EASY.CarboV (Carbonation Plant)
- EASY.CarboS (Saturator)

#### Cleaning

• EASY.Clean (Cip Unit)

#### Automation

• EASY.Drive (Automation & Scada Systems)



### Italian by style

Smart by Jerign

## Innovative by passion









### A DUE di Squeri Donato & C. S.p.A.

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www.adue.it



# A DUE • Sugar dissolving • Final beverage storage Emptying and mixing • Dearation and homogenization Plant sanification • JUICY TECHNOLOGY SINCE 1967 • In line blending and carbonation Minor ingredient • Fruit pieces • Granulated sugar handling Fruit slurry pasteurization • Concentrate handling Final drink carbonation • Stabilizers dissolving Final beverage mixing • Sugar syrup • ITALY Pasteurization • Aseptic process In line dosing and mixing Water treatment Thank you