



SIPA

COMPANY PROFILE

September 2024



THE COMPANY



Who we are

Sipa is part of the Zoppas Industries group of companies privately owned by the Zoppas family. We are a technology and service provider of PET packaging solutions for the beverage, food, home care, personal care, chemical and pharmaceutical industries.

OUR MISSION & VISION



SIPA is

CUSTOMER CARE

FLEXIBILITY AND CUSTOMIZATION

SUSTAINABILITY AND
TRANSPARENCY

COURANGE AND
INNOVATION

Mission

to be at the service of our customers, supporting them with the **utmost competence**, with all the listening they need and with a **wide flexibility** in creating **excellent, efficient, green and innovative** production solutions.

Vision

to use our **creativity and unique expertise** to innovate PET packaging making it zero impact. Finding better and technologically advanced solutions and services to anticipate the needs of our customers, **bringing their ideas and visions to life**.

ALWAYS CLOSE TO YOU



SIPA'S CONTRIBUTION TO SUSTAINABILITY

Our systems are developed keeping the “3R” in mind



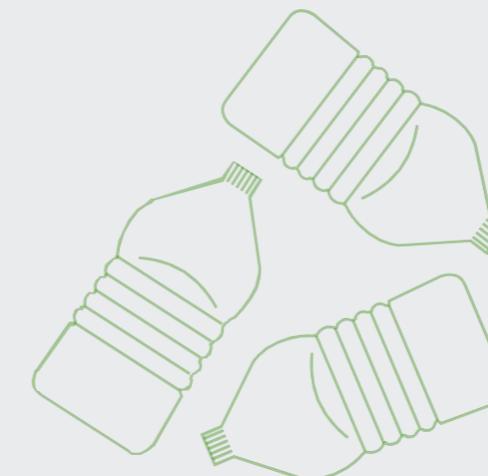
REDUCE

Weight, consumptions,
logistics, space



REUSE

Refillable and
reusable bottles



RECYCLE

Circular Economy Revolution:
from flakes to preforms

OUR COMMITMENT TO THE ENVIRONMENT

Our 2022 results:

-16
%

CO2 EQ EMISSIONS
DECREASE VS. 2021

-21
%

ELECTRICITY
CONSUMPTION
VS. 2021

-20
%

WASTE
GENERATION
VS. 2021

41
%

ACCIDENT
REDUCTIONS
VS. 2021



SIPA SERVICES

Design



PACKAGING
DESIGN IDEATION

Prototyping



EXTENSIVE
PROTOTYPING
CAPABILITIES

Tooling



TOOLING
MANUFACTURING

Preform



PREFORM
MANUFACTURING
SYSTEMS

Bottle



BOTTLE
MANUFACTURING
SYSTEMS

Line s



COMPLETE
FILLING AND
PACKAGING
LINES

PREFORM SYSTEMS

TRADITIONAL INJECTION

Main features:

- Energy saving: energy consumption below 200 Wh/kg
- 100% rPET pellets capability
- Low maintenance cost: cold Half guaranteed for 12M cycles
- Flexibility: compatibility with legacy tooling
- High uptime: Easy & fast changeover; Troubleshooting tutorial; Automatic process setup



PREFORM SYSTEMS

INJECTION-COMPRESSION

Main features:

- Lightweight: preform design freedom
- 100% preforms inspection: in line quality checks
- Clean system: oil free
- Fast mold changeover

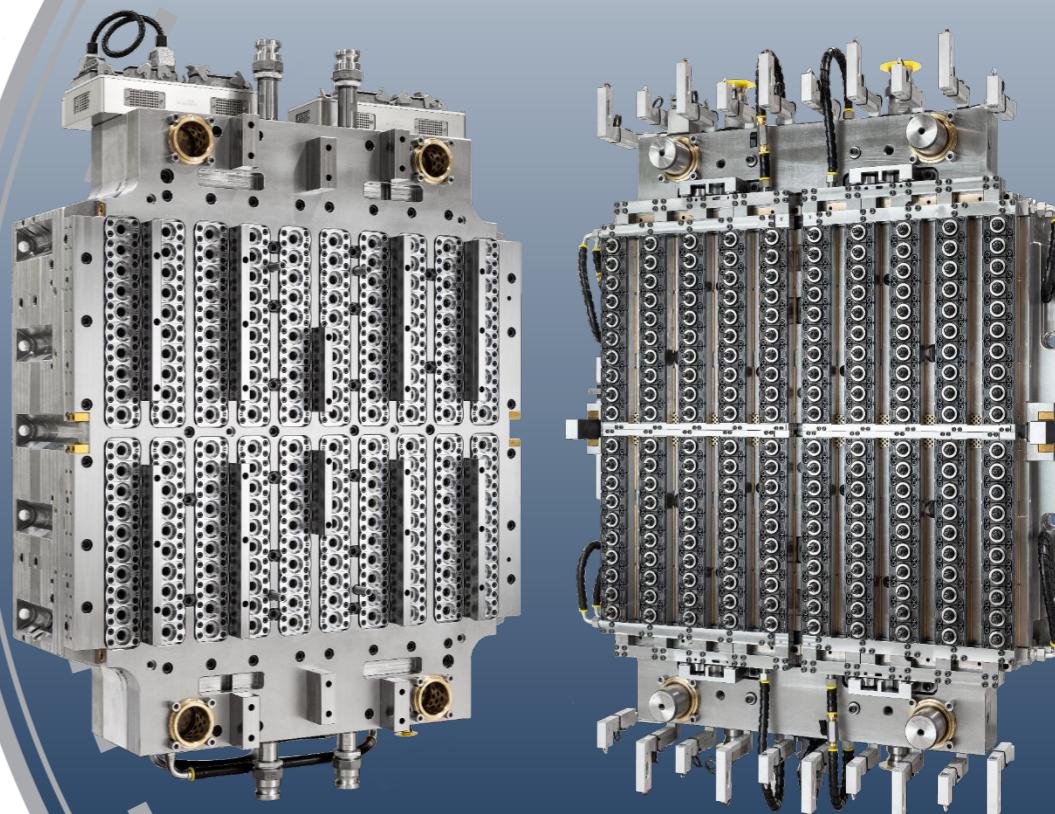


TOOLING

INJECTION & BLOWING MOLDS

Main features:

- Up to 200 cavities
- Extended maintenance intervals (11 million warranted life span)
- Non-conventional cavitation capabilities (i.e. 180 cav, 84 cav...)
- Cold-half enhanced durability (LongLife)
- Enhanced injectability (Xmould)
- Can be installed on SIPA and non-SIPA machines



ISBM SYSTEM

FROM GRANULES TO CONTAINERS

Main features:

- Wide range of containers with virtually no change of the machine
- High energy efficiency due to hybrid configuration
- Quick mold changeovers
- Extremely compact lay-out
- Accept legacy molds
- Clean production environment



TYPE OF CONTAINERS:

- Standard
- Heat Set
- Complex bottle shapes (oval, wide mouth, asymmetrical, sharp angles, etc.)
- Small sizes
- Large sizes
- Jars
- Different materials (PET, rPET, PS, PP)



BOTTLE BLOWING SYSTEMS

ROTARY BLOWERS

Main features:

- Speed: up to 2,800 b/h/c
- Best process angle: 275°(allows 200° of Active Angle on 0.5L bottle)
- Flexibility: Hot Fill & Cold Fill on same machine, Preferential heating for oval containers, BIG size containers (up to 5 L)
- Ultra quick mold changeover
- Lower TCO: higher output, lightweight containers, lower maintenance and consumptions



BOTTLES:

- Standard
- Heat Set
- Oval
- Refillable
- 100% rPET
- Large sizes (up to 5L)



BOTTLE BLOWING SYSTEMS

LINEAR BLOWERS

Main features:

- Flexible: extreme stretching capabilities
- Superior productivity & performance
- Easy to use and to maintain
- Clean (no hydraulics), operator and food safety
- Energy saving & sustainability focused TCO



TYPE OF CONTAINERS:

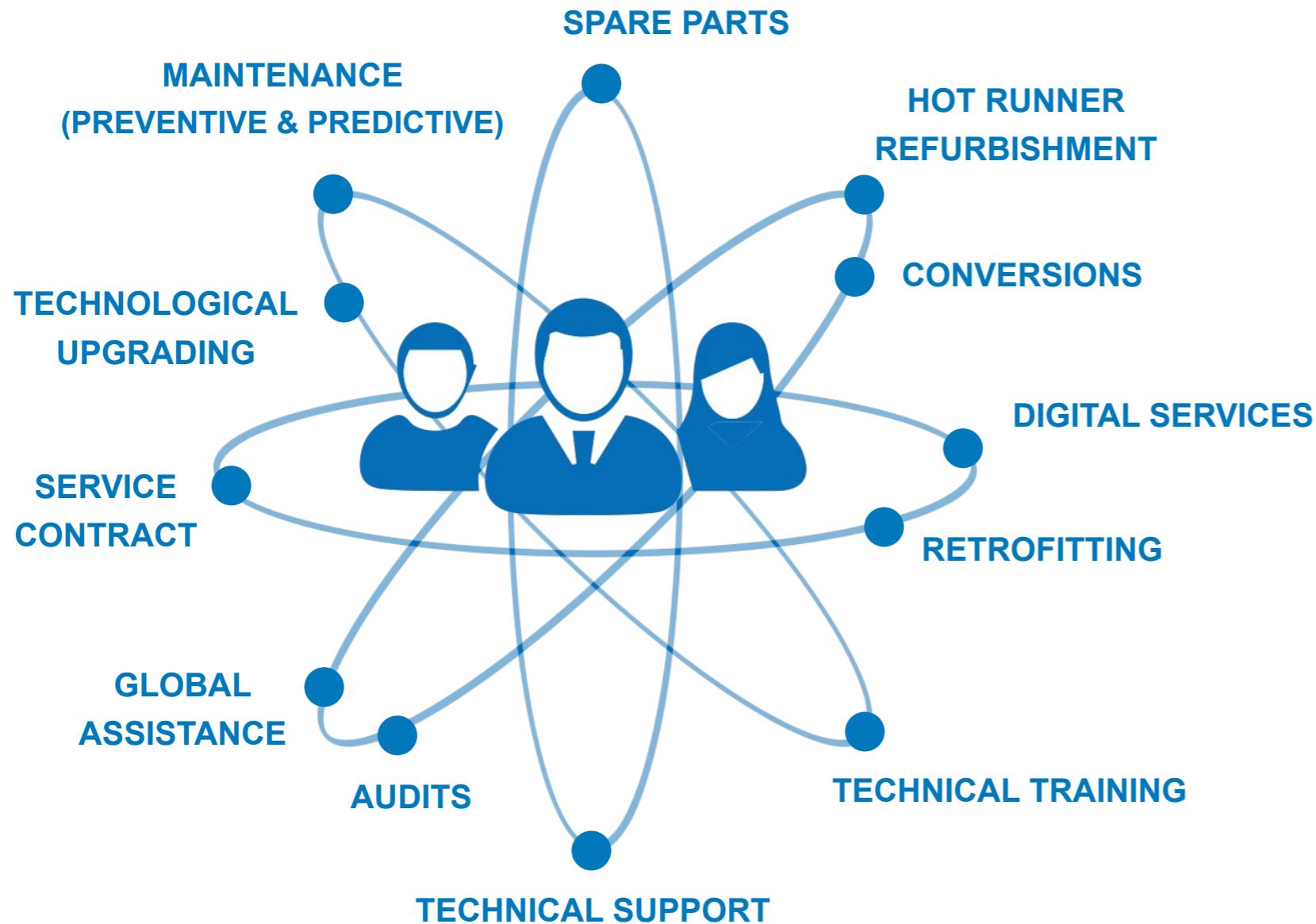
- Standard
- Heat Set
- Oval (centered and off centered necks)
- Refillable
- RPET, Tritan, PE, PP, ...
- Large sizes (up to 5 gallons), Kegs
- Jars
- Stackable
- In-mold handles



OUR SERVICE NETWORK



OUR LIFE CYCLE SERVICES



- An innovative service, customized and always at the side of our partners. A full range of services supporting our customer throughout the life cycle of the plant.
- Our aim is to provide flexible solutions with a high added value to cope with changing situations, growing expectations and challenges.

OUR DIGITAL SERVICES



ECHO is a technological platform that allows access to the concepts of shared economy and offers customer access to a large amount of targeted information in real time: functions, applications and solutions that interact with data, connecting the entire ecosystem to actively create value for Customer and SIPA.



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Thank you for your attention

Zoppas Industries