



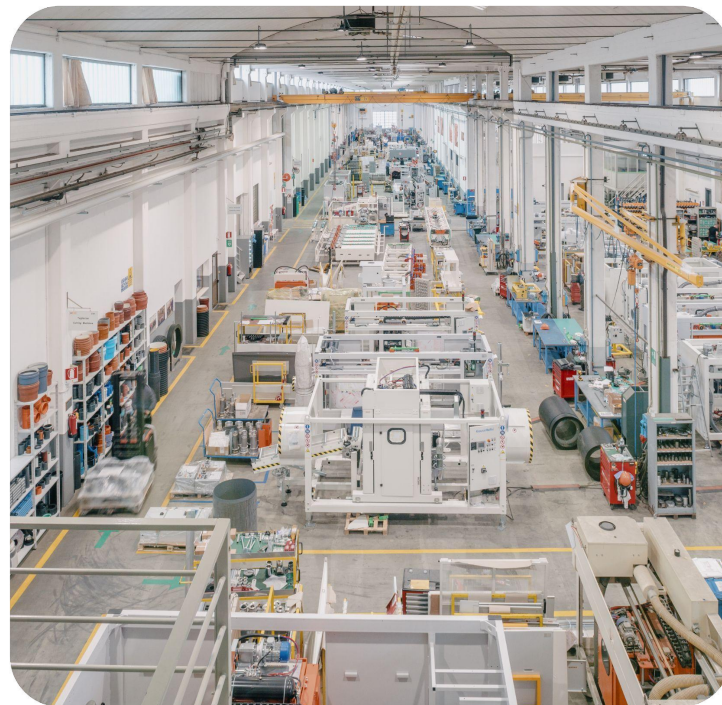
Lifetime value for pipes

Company Profile



SICA IN BRIEF

Structure	Family run, limited company
President	Ms. Valeria Giacomoni
Main site	Sica S.p.A. (Italy)
Other sites	
Norcross, GA	Customer care
Mumbai, India	Manufacturing site
Specialization	Solutions for plastic pipes
Volume	Approx. 400 machines/year
Number of active patents	25
Turnover	Over 30 M€
Number of employees	160
Export	90%
Market	>100 countries
D&B financial rating	Rating n° 1 - Maximum Reliability



Watch the video:





MAIN FACILITY

- Sica is short for **S**ERRAMENTI (window frames) **I**NFISSI (fixtures) **C**ARPENTERIA (carpentry) and **A**FFINI (and related)
- **1962** Mr. Osvaldo Giacomoni founded Sica
- Covered area: **7.544** square meters
- Total area: **37.706** square meter
- **1967** The first socketing machine was created





ADDITIONAL FACILITY

- Activity bought in 1987 (Ex Elmepla)
- Total area: **18.855** square meters
- Covered area: **5.031** square meters
- 10 minutes away by car from main production site
- Total production and storage covered space between the 2 manufacturing sites is: **12.575** square meters





INDIA FACILITY

- **2008** SICA (Italy) and Satellite Plastic Industries (India) started a Joint Venture in Mumbai, called **SPM** (Sica Plastic Machinery)
- Machinery production for Indian Market
- Managed by Mr. Rajiv Shangavi



DISTINCTIVE QUALITIES

01

Innovation, Sustainability & Automation

Green Machines: energy,
material and space saving



02

Short down time for size changing

Quick tool changing



03

Customer Care

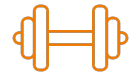
Prompt and efficient local
and remote service

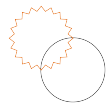


04

Reliability

Strength and long-term life





GREEN MACHINE SWARFLESS SAW

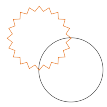
Planetary saws for cutting and chamfering rigid pipes in ABS and PVC without material removal.

- ❑ **No chips and dust**
- ❑ **No need of recycling costs**
- ❑ **No noise**
- ❑ **Shiny cut and chamfer**

Watch the video:



100% SWARFLESS SAW
TRS 250W PLUS



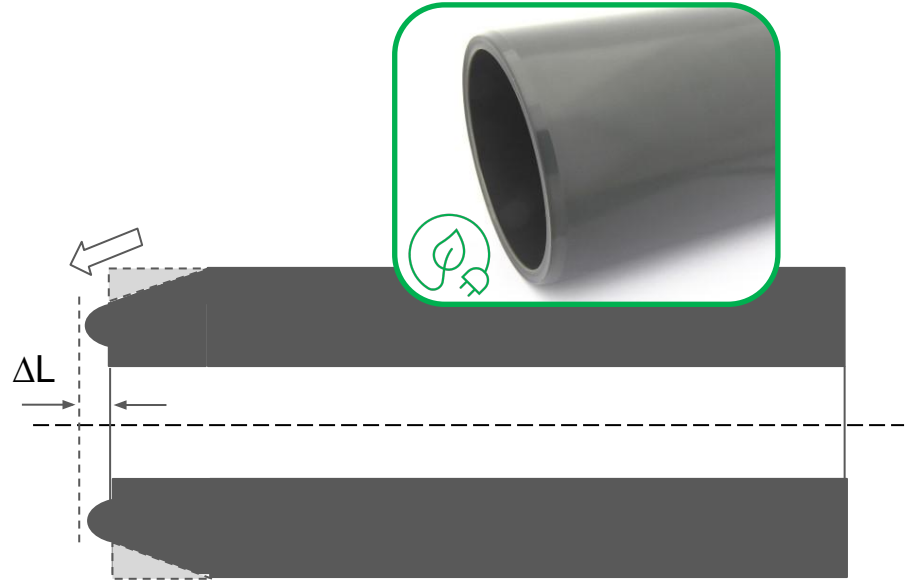
GREEN MACHINE SWARFLESS SAW

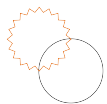
TRS-W doesn't remove material during cutting and chamfering, furthermore it **squeezes material forward during chamfering through a thermo plastic deformation**. As a consequence, it makes the pipe longer

Material savings: from € 10.000 to € 20.000 per year, depending on pipe size, length and extrusion capacity (Kg/h)

*30 Kg/day x 300days/year \approx 9 tons/year x 2000 €/ton

\approx 18000 €/year saving





GREEN CUT



NEW

OLD





RIEBER SYSTEM FOR PVC-O PIPES

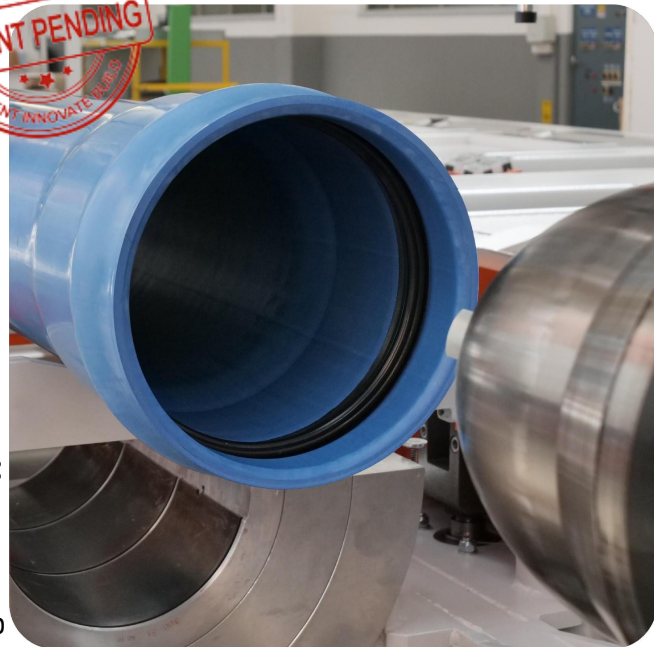
Innovative system able to combine PVC-O and Rieber system advantages

With Sica new bellng machine is now possible to socket PVC-O pipes with integral ring in 1 step:

- no risk of socket joint without rubber ring in the groove and consequent water external dispersion;
- no possibility of gasket accidental movement or loss

And combine it with PVC-O characteristics:

- thicknesses reduced up to 40% than PVC-U;
- lighter pipes, easier to move and with a greater flow section;
- production of socketed pipes with a resistance up to 25 bar (\approx 360 psi).

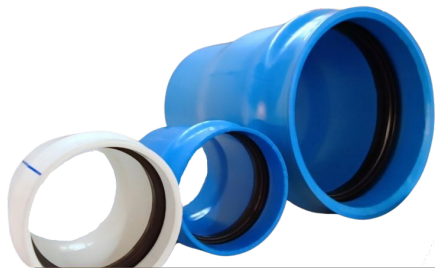
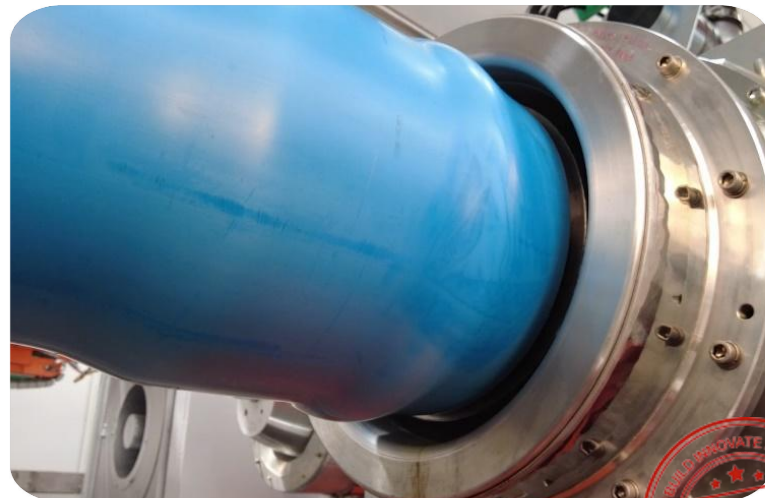




SHAPE YOUR FUTURE

New system assures:

- Perfect preservation of structural integrity of the gasket during the socketing process;
- Adhesion of the gasket to the socket wall;
- Ideal shape and dimensions of the Rieber socket for the functionality of the joint;



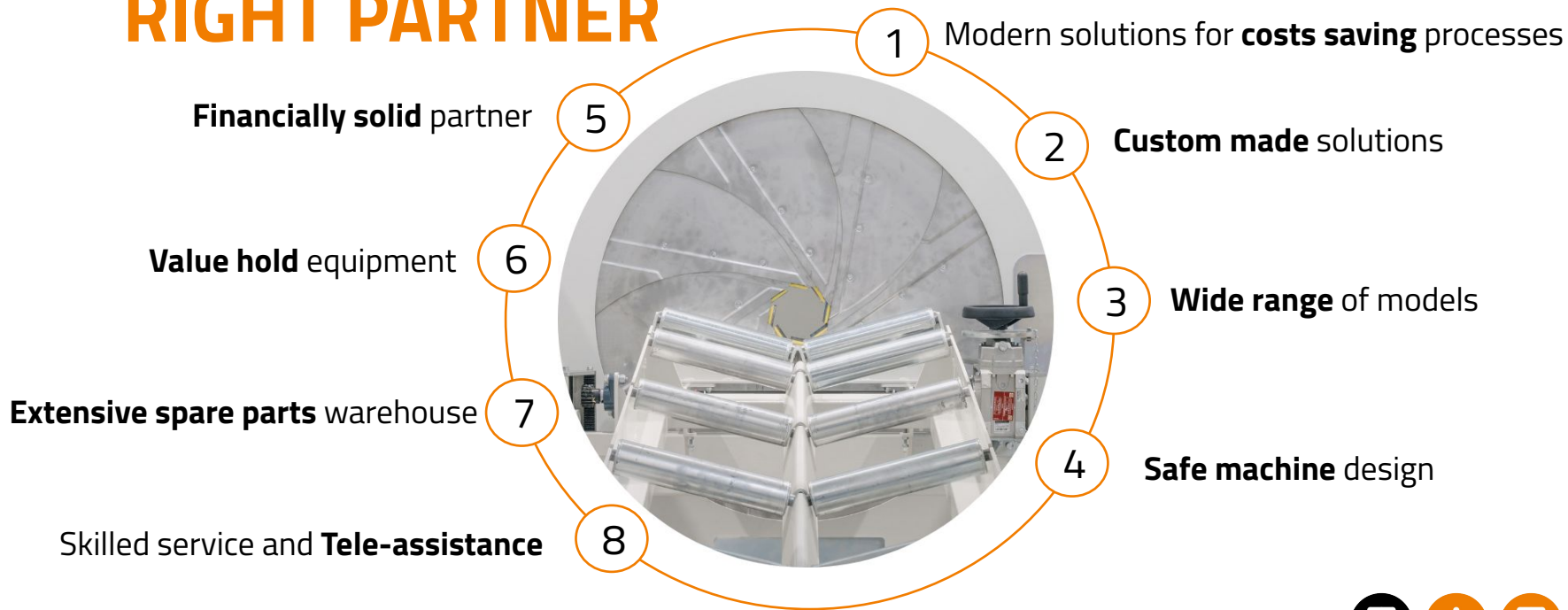
- Same orientation level of the PVC-O material in the socket wall;
- Repeatability of the belling process

Watch the video: 





WHY SICA IS THE RIGHT PARTNER





Lifetime value for pipes

THANK YOU

Contatti

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