



COMPANY PRESENTATION



THE COMPANY

SEKO has been a significant manufacturer of metering pumps and dosing systems since 1976. It has become a worldwide leader in many fields by supplying innovative products that offer reliable solutions for the dosing, injection and transfer of liquids, combined with the effective control of important physic-chemical parameters.



SEKO Head Quarter, located in Rieti, Italy

We specialise in the design and manufacture of peristaltic pumps, solenoid metering pumps, motor driven metering pumps, measuring and process instruments.

SEKO operates in the global market with three business units:

Cleaning & Hygiene



Water & Industry

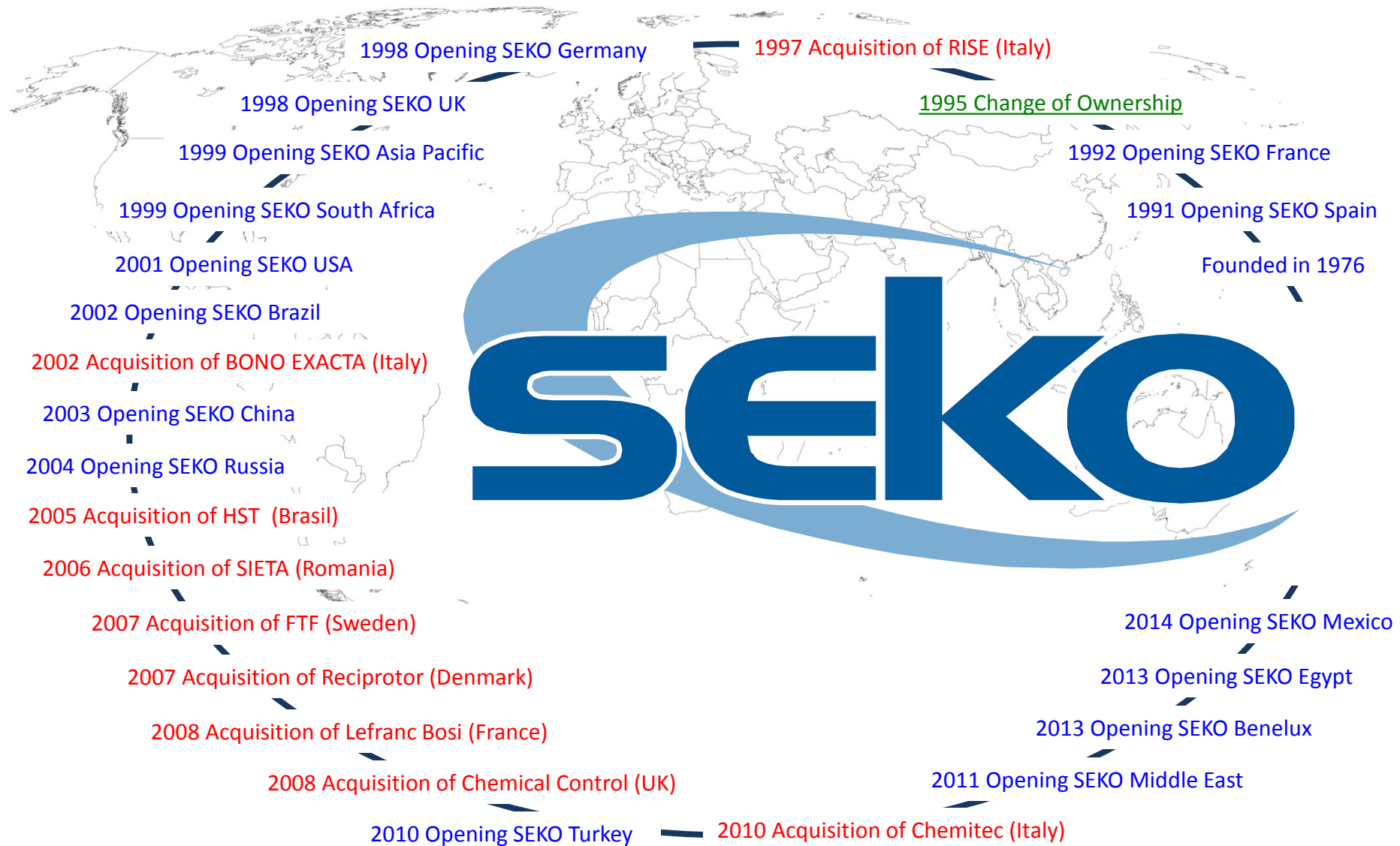


Process & Systems





MILESTONES





A GLOBAL NETWORK

● Production sites ● Sales & Service offices ● Home office sales employees

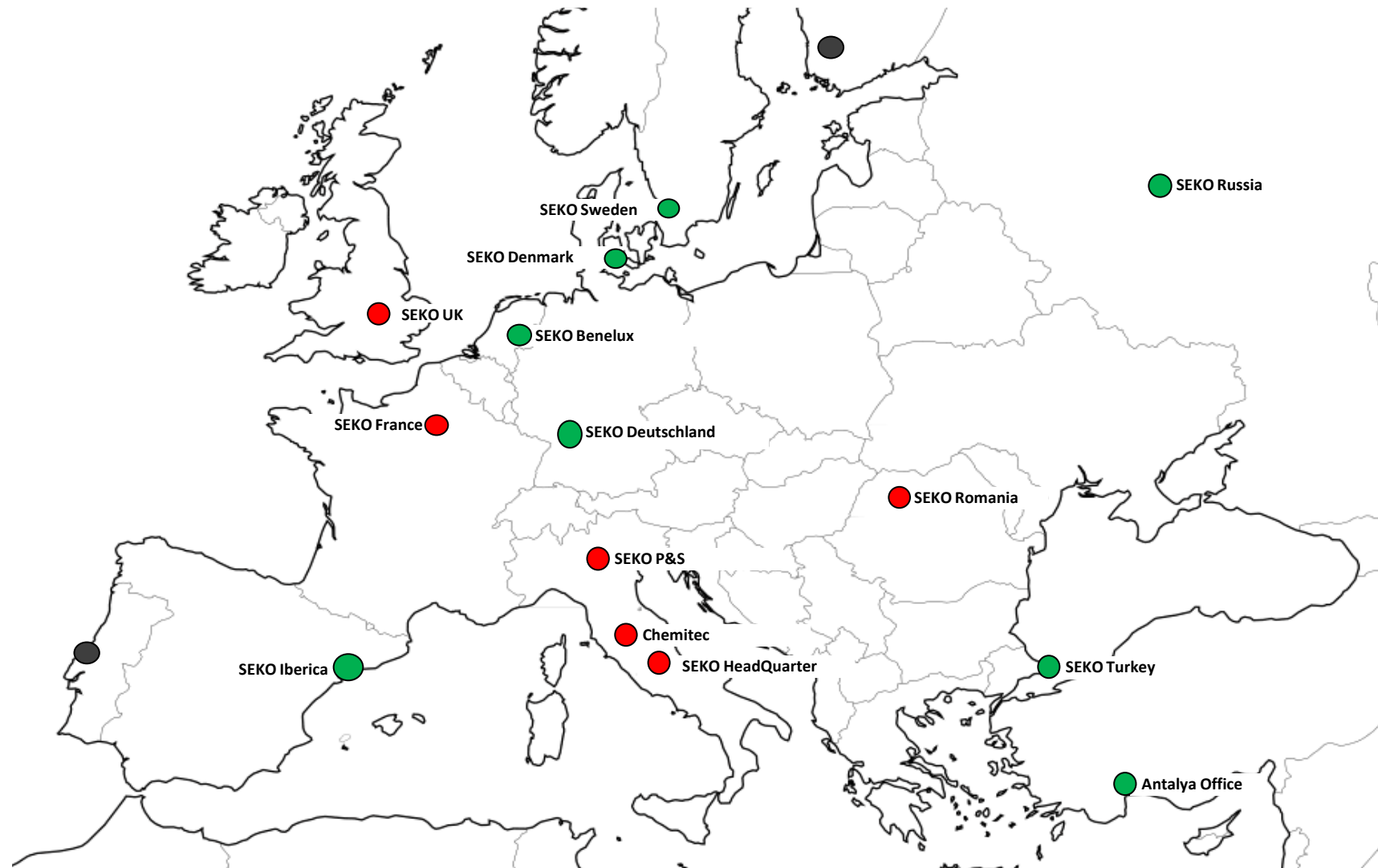


20 local companies and a network of distributors ensure the right selection, availability and after sales resources to support our products worldwide.



A GLOBAL NETWORK

● Production sites ● Sales & Service offices ● Home office sales employees



Europe: 14 local companies and a network of distributors ensure the right selection, availability and after sales support for our products in each region.

QUALITY

- ISO CERTIFIED QUALITY SYSTEM SINCE 1994
- PRODUCT CERTIFICATION TO INTERNATIONAL STANDARDS
- 100% OF PRODUCTS TESTED BEFORE SHIPMENT
- AUTO TEST BENCHES DESIGNED AND MADE INTERNALLY TO ENSURE 100% CONTROL ON OUR PROCESSES



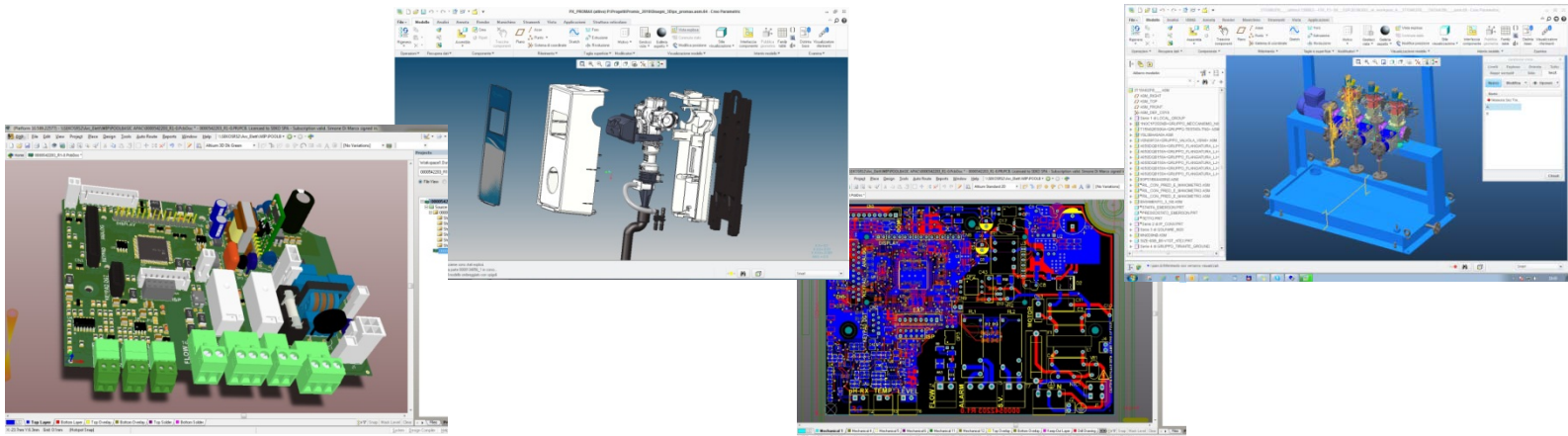
R&D

R&D staff represents a significant part of our total work force.
A team of **90 engineers** use state-of-the-art technology to optimize costs and significantly reduce the time to market.

Mechanical and electronic engineers are divided into multi-disciplinary teams, operating with parametric and interactive software.

In 2013 we launched **106 new products** and designed and manufactured **82 mold tools**.

31 patents of which 12 in the last 4 years.



SALES & MARKETING

- PROVIDING AN INTERNATIONAL SUPPORT NETWORK
- COVERING 100 COUNTRIES
- SPEAKING 26 LANGUAGES
- OFFERING LOCAL SALES AND AFTER SALES CARE
- PROVIDING LOCAL APPLICATION AND PRODUCT TRAINING SEMINARS



LOGISTICS AND PRODUCTION

- LEAN PRODUCTION EXTENDED TO ALL MANUFACTURING PLANTS
- 9 PRODUCTION SITES LOCATED IN 4 CONTINENTS
- MORE THAN 400.000 PERISTALTIC PUMPS MANUFACTURED IN 2013
- 97% OF GOODS DISPATCHED WITHIN 10 DAYS FROM ORDER



Headquarter Italy



P&S Headquarter Italy



Chemitec Italy



Brazil



China



Denmark



France



Germany

LOGISTICS AND PRODUCTION

	Benelux	Brazil	China	Denmark	France	Germany	Italy	Romania	Russia	Singapore	South Africa	Spain	Sweden	Turkey	UK	UAE	USA
After sales tech. support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Installation support	✓				✓	✓	✓	✓		✓		✓	✓	✓	✓		
Inventory		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Manufacturing		✓	✓		✓		✓	✓							✓	✓	
Spares inventory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Trainings & seminars	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Romania



Russia



Singapore



South Africa



The Netherlands



Turkey



UK



USA



UAE

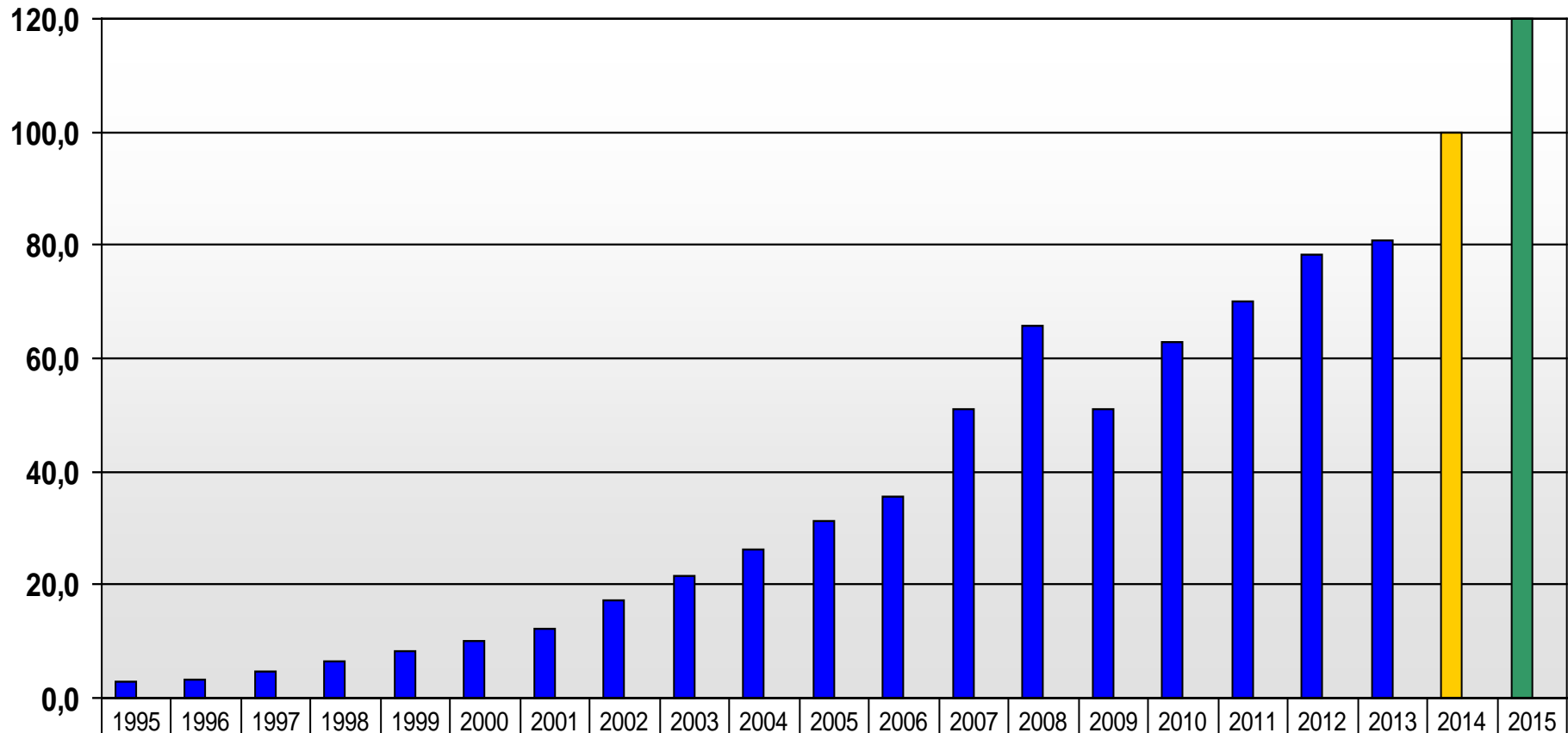


Spain

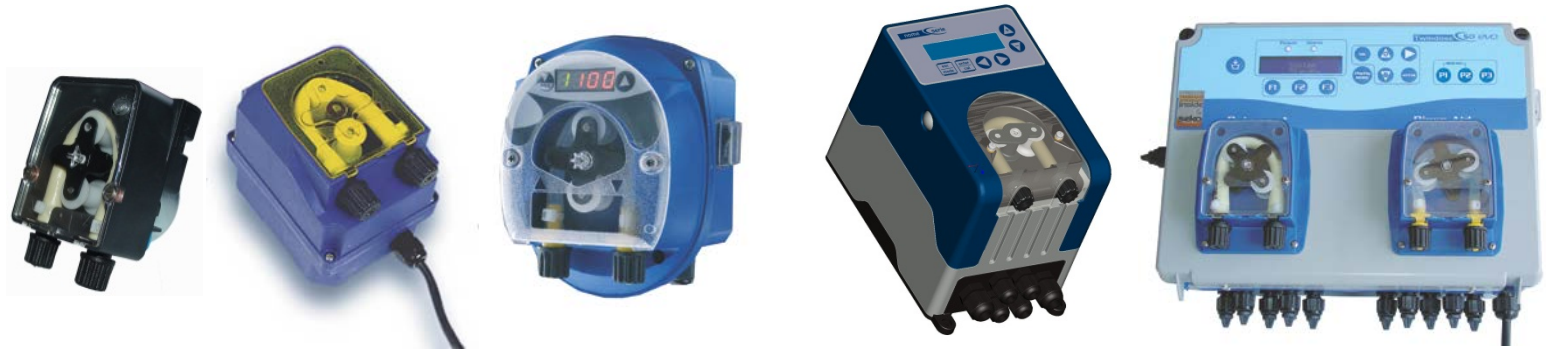
CONTINUOUS GROWTH

SEKO GROUP – HUMAN RESOURCES EVOLUTION		
	<i>December 1995</i>	<i>December 2013</i>
Total Employees	34	735
- Italy	29	242
- Abroad	5	493
Of which:		
- Sales & Marketing	10	185
- R&D	1	90
Subsidiaries	France, Spain	Benelux, Brazil, China, Denmark, Egypt, France, Germany, Mexico, Romania, Russia, Singapore, Spain, South Africa, Sweden, Turkey, UAE, UK, USA,

CONTINUOUS GROWTH



■ Euro Mill.	2,9	3,4	4,8	6,3	8,2	10,0	12,3	17,2	21,7	26,2	31,2	35,6	51,0	65,7	51,0	62,8	70,0	78,5	81,0	100	120
■ %		+17	+41	+31	+30	+22	+23	+40	+26	+21	+19	+14	+43	+29	-22	+23	+10	+16	+3	+25	+20



*From under-counters to conveyors, a complete line of peristaltic pumps.
Single, Twin or 3 Pumps systems, for liquid and powder*



*A full range of products for pot &
pan filling, surface cleaning and
enzyme dosing.*

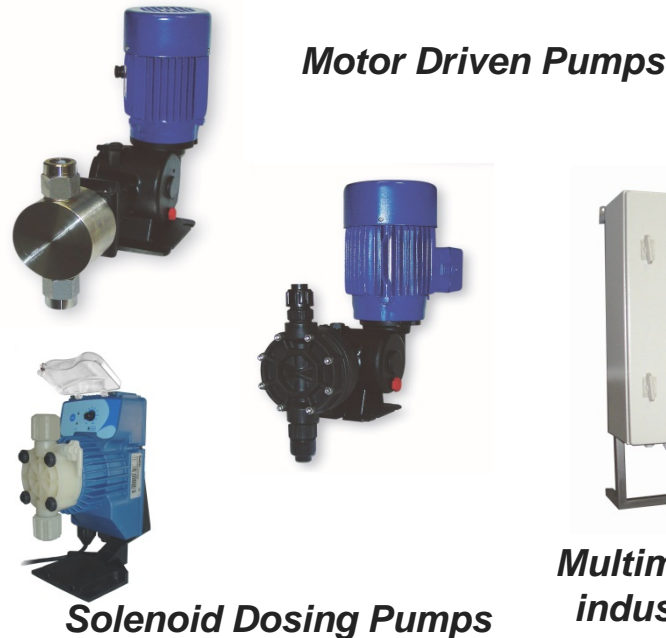




Professional Laundry Systems

Up to 7 pumps with max 2000ml/min flow rate

**Handheld programmer
with memory cards**



Motor Driven Pumps

Solenoid Dosing Pumps



**Multimachine Systems for
industrial or tunnel type
washers**



Proportioners

Spraying and Foaming Systems



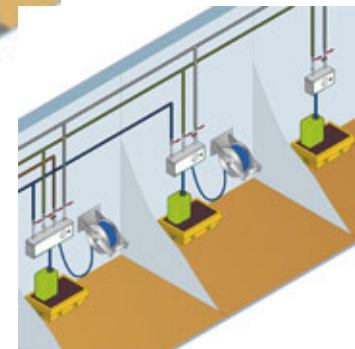
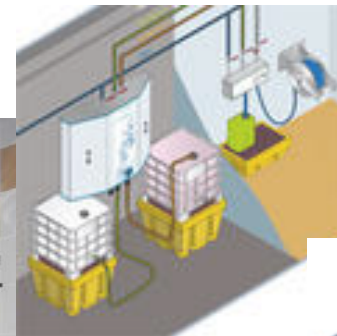


***Spraying and
Foaming Systems***



***Foam
Cannon***

***Central Units and satellites
for turnkey installations***





CLEANING & HYGIENE - References





WATER & INDUSTRY DIVISION

Drinking Water

Waste water

Swimming pools

Cooling Towers

Irrigation

Car Washing

Reverse Osmosis

Boiler Treatment

Bottling Plants

Paper Mills

Dairies

Breweries





WATER & INDUSTRY

Solenoid Driven Pumps and Accessories

Foot Mounting

Digital Control with Patented
Digital Stroke Length Adjustment



Wall Mounting

Digital or Analogic Control



Complete range of accessories





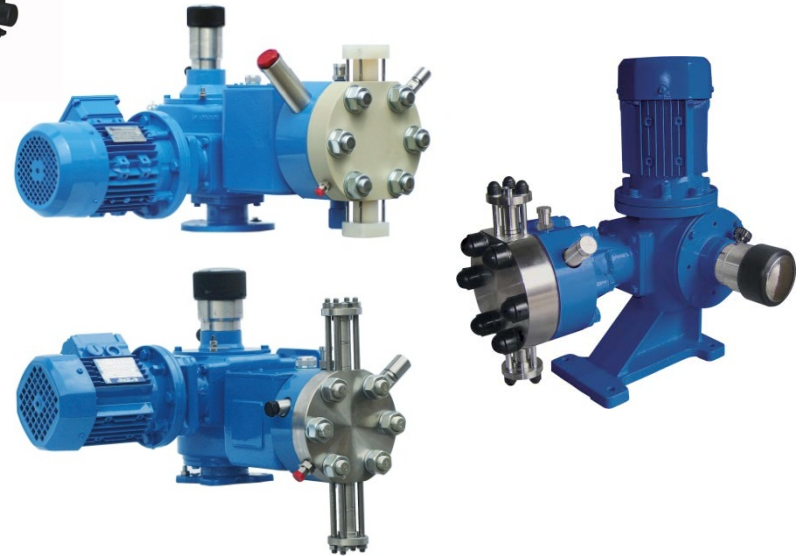
WATER & INDUSTRY

Motor Driven Pumps and Accessories



Spring Return:

Piston Plunger, Mechanical and Hydraulic Membrane type



Mechanical Return:

Single or Double Diaphragm Hydraulic Membrane type



Complete range of accessories including Mixers Tanks and Water Meters

Inverters and stroke positioners





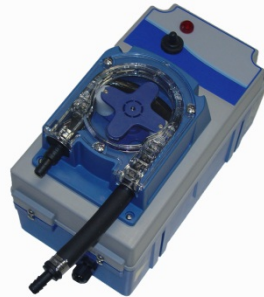
Kronos Range:

Stepper motor technology pumps for the finest flow rate adjustments.

Available with Inductive, Conductive probes or Fully proportional functions with flow rate from 2 ml/h up to 10 l/h @ max 6 bar

PSH Range:

Fixed speed series with flow rate 30, 60 90 and 120l/h selectable on site.



Dynamik Range:

Available with Time and Fully proportional functions with flow rate from 2,5 ml/h up to 10 l/h



Complete range of accessories including Mixers Tanks and Water Meters



Basic Range:

Available with Time, pH/Redox and Fully proportional functions with flow rate from 2,5 ml/ up to 10 l/h



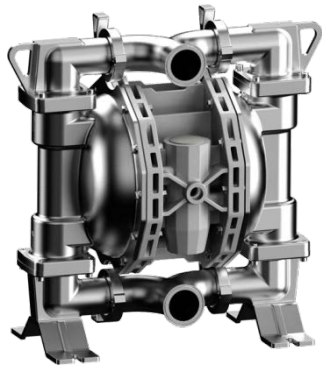
Basic Range with two/three pumps

Available with Time, pH and Redox, pH and Time, pH and Redox and Time, pH and Hydrogen Peroxyde



WATER & INDUSTRY

Pneumatic Pumps, Cavity Pumps, Blowers



Duotek:

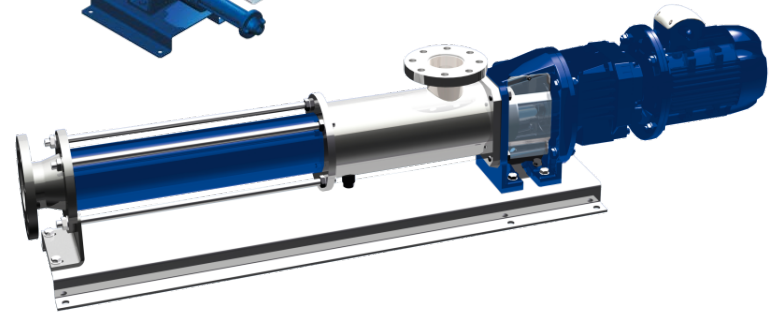
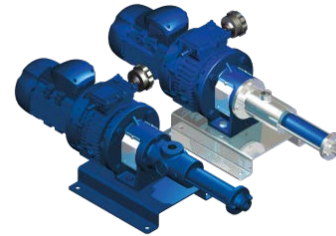
Full range of Air Operated Double Diaphragm Pumps up to 1" inlet-outlet connections.

PP liquid-end with Santoprene or PTFE diaphragm.

Cavity:

Progressive cavity pumps with hand variator or gear reducer.

Full range of accessories and variants available to fulfill all installation needs.



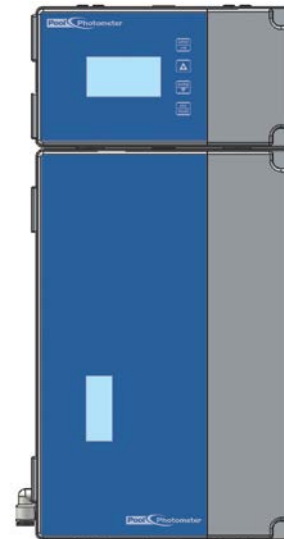
Blowers:

Single or double stage, compact design Blowers.

Suitable for all application to blow air or create vacuum.



**Control Instruments
for pH, ORP,
Conductivity,
Dissolved Oxygen,
Chlorine, Turbidity,**



**Photometers
Colorimetric Chlorine
measurements**

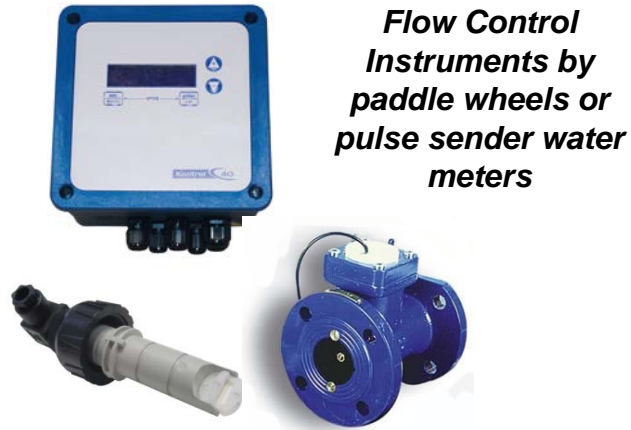


**Multiparameters
Controllers**



**Complete range of
probes and installation
accessories**





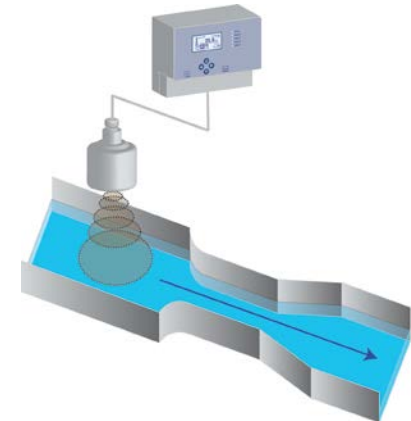
Magnetic Flow Control



Pressure Control



Microwave and Ultrasonic Level Control





Pre assembled control panel for:

- pH;
- ORP;
- pH & ORP;
- pH & Free Chlorine;
- pH & ORP & Free Chlorine;

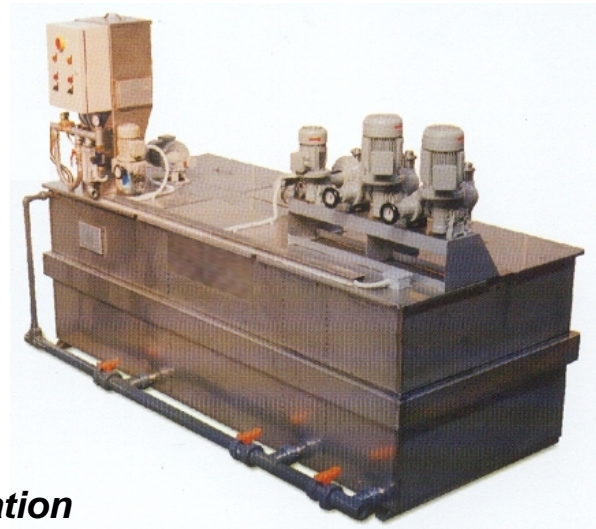
Dosing Systems with integrated peristaltic or solenoid pumps

For Water Treatment, Cooling Towers, Swimming Poolsand more





***Pre assembled Storage, Mixing and Dosing Units
made upon customer requirements***



***Polyelectrolyte Preparation
Units***

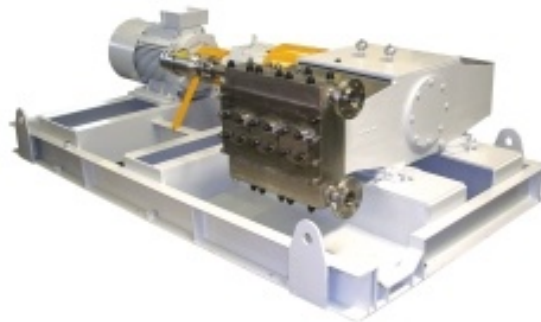
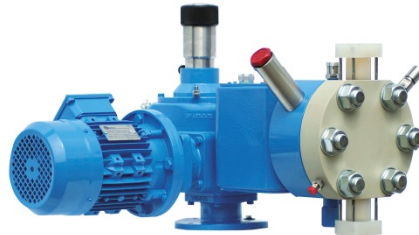




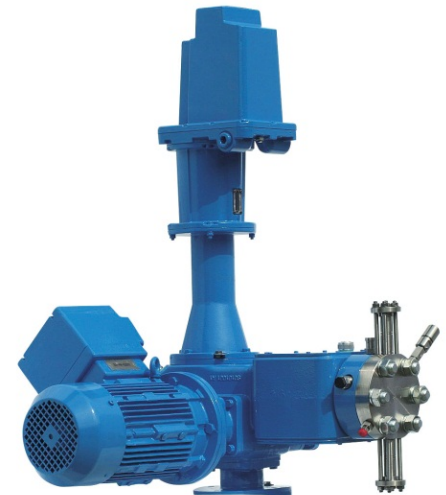
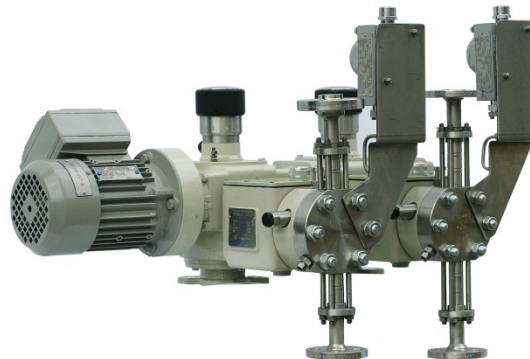
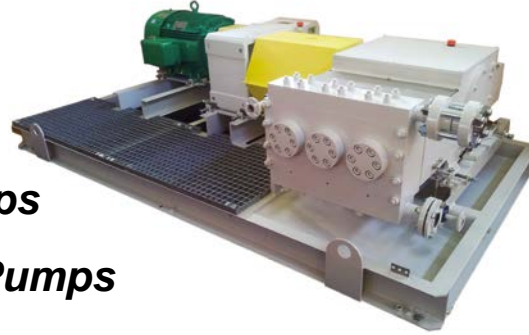


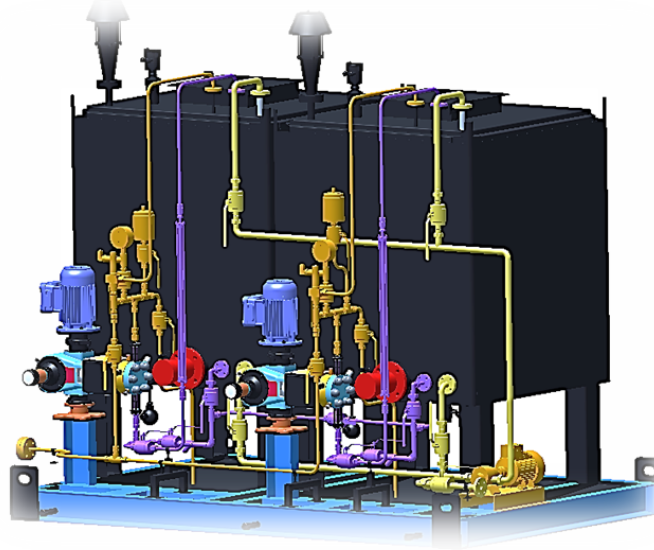
PROCESS & SYSTEMS DIVISION

Oil & Gas
Petrochemical
Energy
Food & Beverage
Ceramic industry
Chemical Industry
Pharmaceutical



- *Plunger and Piston Pumps*
- *Mechanical Diaphragm Pumps*
- *Hydraulic Diaphragm Pumps*
- *Spring Return Mechanism*
- *Mechanical Return Mechanism (API 675)*
- *Reciprocating Triplex Process Pumps (API 674)*





EPC of complete chemical injection packages



