



PRODUCT LINE

BRIEF HISTORY

Founded in Parma in 1953, Cerve quickly became the focal decorating point for local ceramic and glass industries; indeed the name **CERVE** derives from the Italian CERamica (ceramics) and VEtro (glass).

Over the years, the company began to gradually specialize in the glass sector, synchronizing its production with that of the surrounding glass industry to the point that in and around the 80's, driven by growth, the company was split into two distinct divisions.

One concentrated on pure decorations whilst the other dedicated time to creating a full range of decorated glassware for the home.

Those same years saw the introduction of a growth policy entailing large investment plans. New plants were built, proprietary state of the art technology was developed and in 1986 a new independent company was founded to produce quality screen printing machines by the name of TECNO5.

During the 90's Cerve foresaw the need to further expand its engineering plants and steadily became a world leader in mechanical and decorative applications to glass thus creating a benchmark in the competitive world market place.

The years that followed marked gradual growth on the world stage and in 2016 Cerve was revamped to better react to changing market conditions. It was during this renovation that TECNO5 became a fully integrated part of Cerve. Alongside a range of innovative technical equipment, the former can now boast almost 70 years of hands on experience and know-how in all types of decoration technologies.

We now also offer flexible, highly qualified customer service and a prompt worldwide assistance that covers most aspects of the screen printing process.



TIMELINE

1953

1963

1973

1983

1986

1993

1998

1999

2000

2003

2013

2016

TECNO5

An affiliate of CERVE

TECNO5

CN5-8 | CN5-10 | CN5-12

LT SERIES

Tilt - CNC - UV universal machine

LT02

CN5 SERIES CNC - UV universal machines



RX SERIES

Fully Electronic - UV

RX8 | RX10 | RX10S | RX12 | RX17





RB SERIES Automatic machines for bottles and drinkware

RB46R | RB68S



RC SERIES Automatic machine for drinkware

RC697



RM SERIES Semi-automatic machines for drinkware and bottles

RM696 | RM496



ACCESSORIES & OPTIONALS

FEEDING TABLES WITH ACCUMULATIVE SYSTEMS

PICK & PLACE

ADDITIONAL CONVEYOR CONFIGURATIONS

PUSH-BARS FOR LOADING TO LEHR

ENAMEL COLOUR HEATER

ENAMEL COLOUR HEATER WITH AUTOMATIC DOSING SYSTEM

UV CURING SYSTEMS

PRE-TREATMENT SYSTEMS

VISION SYSTEMS FOR PRE-ORIENTATION AND INSPECTION

HOT STAMPING APPLICATIONS

LABELLING SYSTEM

DECAL APPLICATION

		MAX COLOURS	HANDLING DIMENSIONS mm	PRODUCTIVITY pcs/min	PRINTABLE SHAPES	PRINTING CYCLE	LOADING UNLOADING SYSTEM
CN5 SERIES	CN5-8	6 or 3UV	D 120 H 370 (400)	70	POLYGONAL ELLIPTICAL FLAT ROUND	ELECTRONIC 5 AXES	AUTOMATIC ELECTRONIC
	CN5-10	8 or 4UV		70			
	CN5-12	10 or 5UV		70			
LT SERIES	LT02	2 - 2UV	D 120 H 370	FROM 5 TO 30 DETERMINED BY THE NUMBER OF PROCESSES	POLYGONAL ELLIPTICAL FLAT ROUND	ELECTRONIC 4 AXES + TILT	AUTOMATIC ELECTRONIC
RX SERIES	RX8	6 or 3UV	D 120 H 370 (400)	70	ROUND FLAT (4 SIDES)	ELECTRONIC 2 AXES	AUTOMATIC ELECTRONIC
	RX10	8 or 4UV		70			
	RX10S			90			
	RX12	10 or 5UV		70			
	RX17	7 - 7UV		60			
RB SERIES	RB46R	6	D 115 H 350	60	ROUND	MECHANICAL GEAR/ RACK	AUTOMATIC MECHANICAL
RB S	RB68S	8	D 120 H 370 (400)	70	FLAT (2 SIDES)		
RC SERIES	RC697	6	D 115 H 350	65	ROUND FLAT (2 SIDES)	MECHANICAL GEAR/ RACK	AUTOMATIC MECHANICAL
RM SERIES	RM696I496	614	D 120 (160) H 390 (260)	50	ROUND	MECHANICAL GEAR/ RACK	SEMI AUTOMATIC MECHANICAL