

## CONTACT INFORMATION

Cosimi CORLETO  
 CEO

### other contact :

Matthieu DESJACQUES  
 Sales Manager

## KEY FIGURES

Turnover (2017) : 5.5 M€  
 part of the turnover on the export  
 (market) (2017) : 80%  
 Employees : 38

# STIL

## PRESENTATION / KNOW-HOW

For over 25 years, STIL offers its expertise and knowledge in **high-performance optical instrumentation**, up to nanometer resolutions. **Creator of the chromatic confocal imaging concept**, STIL has successfully developed two series of chromatic confocal sensors (**Point sensors, Line sensors**).

Presently, STIL is developing an industrial **VISION solution** combining a **chromatic confocal optical head with perfect depth of field, over a 100 times higher than classical microscopy**, to a line camera for fast and precise results.

## MARKETED PRODUCTS

Measuring	1	2	3	4		
Displacement and distance measurement	1		3	4		
Surface measurement	1	2	3	4		
Mechanical Surface Roughness Testing Devices	1	2	3	4		
Optical Surface Roughness Testing Devices	1	2	3	4		
Layer thickness measurement	1	2	3	4		
Profile and shape measurement	1	2	3	4		
Vibration meters	1	2	3	4		
Three-dimensional measuring machines		2				
Non Contact Coordinate measuring machines		2				
Measuring machines for use in production		2				
Microscopes		2			5	
Optical measuring and testing instruments	1	2	3	4	5	6
Transducers	1		3	4	5	
3D digitalization and reverse engineering systems		2				
Analog, digital and optical probes (including connectable electronic devices)	1		3	4	5	

## BRANDS PORTFOLIO

1	CCS	2	MICROMESURE 2	3	MPLS
4	STIL-DUO	5	MC2	6	STEP



# Innovating contactless measurement solutions

STIL



CCS PRIMA: BEST SELLING SINGLE POINT MEASURING OPTICAL SENSOR



CHROMALINE SENSOR MPLS: 180 MEASURING POINTS LINE SENSOR



CHROMALINE CAMERA MC2: FAST & HIGH RESOLUTION VISION INSPECTION SOLUTION



STEP: OPTICAL COMPARATOR

## NEW AND KEY PRODUCTS

**STEP:** Optical Comparator

**CHROMALINE CAMERA MC2:** Extended field of focus confocal microscopy concept for fast & high resolution vision inspection

**CHROMALINE SENSOR MPLS:** Line sensors for ultrafast distance, shape & roughness measurements

**MICROMESURE 2:** 3D measurement station compatible with STIL unique optical pens array

## MAIN CUSTOMERS

SAINT GOBAIN - CEA - IBM - AREVA - VALEO - HUTCHINSON - OSRAM - MICHELIN - ESSILOR - CORNING - ARCELORMITTAL - SAGEM - CNES - LNE - CNRS - SNECMA - INTEL - LG - SAMSUNG - APPLIED MATERIALS - CAMTEK



SYMOP  
Membre de la FIM