

Corelco

Wherever you are, we can serve you

Corelco  
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BUILDING MARKET



NETTING TECHNOLOGY



INFRASTRUCTURE MARKET



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PARTNER OF YOUR PRODUCTIVITY



Automotive Market





# Market presentation

The automotive industry is facing a fast technical evolution in terms of fluids transfert application such as :

- Fuel line
- Degassing
- Fuel tank filler
- Washing line
- Cooling
- Adblue
- ...

Corelco is used to join this evolution since more than 20 years of experience in automotive field

### OUR OFFER

- Supply of full solution, from extrusion group to down stream cutting system
- Supply of components,
- Supply of forming mould blocks for production series
- Supply of forming mould blocks for prototyping
- In house prototyping
- Designing assistance for 3D CAD pipe design
- Integration of corrugation extrusion system into straight pipe extrusion line
- Training



# The equipments

## Key points of Corelco's technology



### VARIABLE THICKNESS CONTROL

Mould blocks speed is varying according to the pipe diameter thanks to our SRM (sequential running mode) powered by a PLC and an especially developed software.

### VACUUM FORMING TECHNOLOGY

Vaccum is the base of forming process and ideal, obtaining optimal pipe forming quality with almost no profiles and or material restrictions.

### DATA RECORDING SYSTEM

To keep the process under control production parameters are monitored.

### VARIABLE FORMING CHAIN

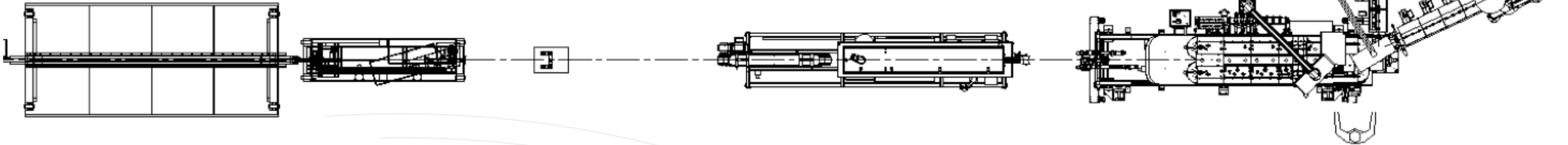
For an optimized scrap production chain lenght is adjusted according to the tube length.

### DOWN STREAM COOLING

Post extrusion cooling is mandatory and can be made by air or by water.

### IN LINE CUTTING

Various cutting processes can be required according to the profile, flying blade, guillotine, planetary.



# Products range

### FUEL LINES

### WRING HARNESS

### EC14V

Øi 4-14mm

### EC32V

Øi 5-25mm

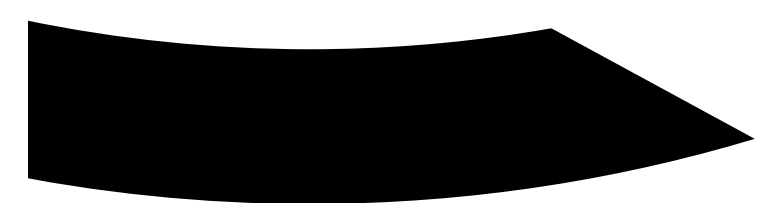
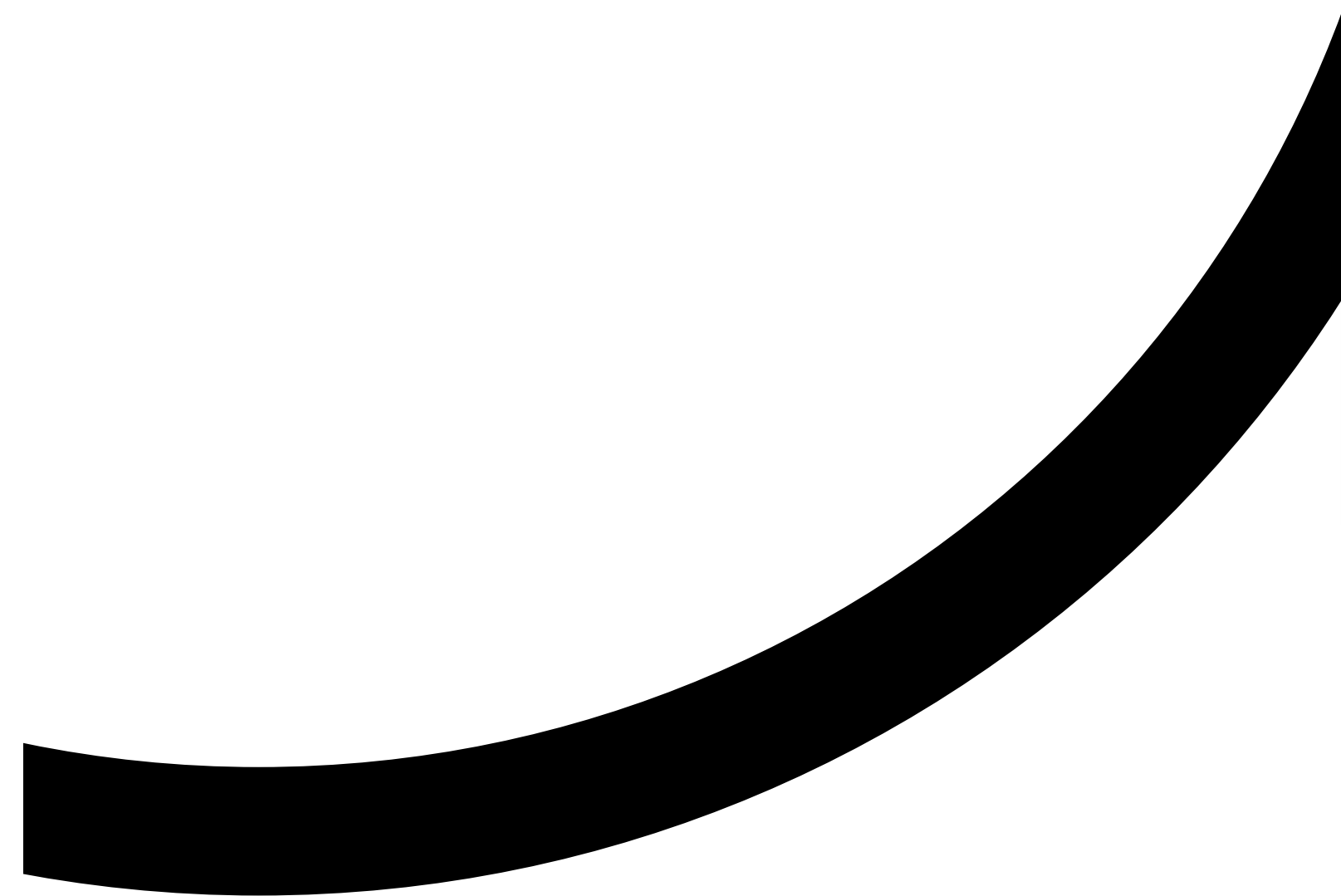
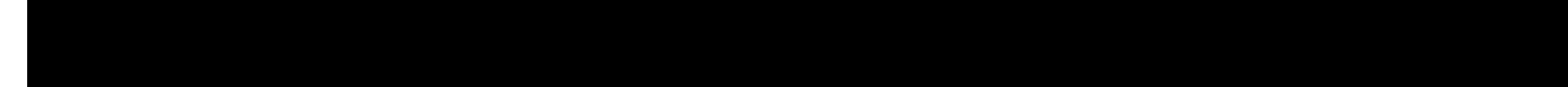
### EC50V

Øi 6-50mm

### EC63V

Øi 10-63mm

Øi = inner diameters



**corelco**  
extrusion lines