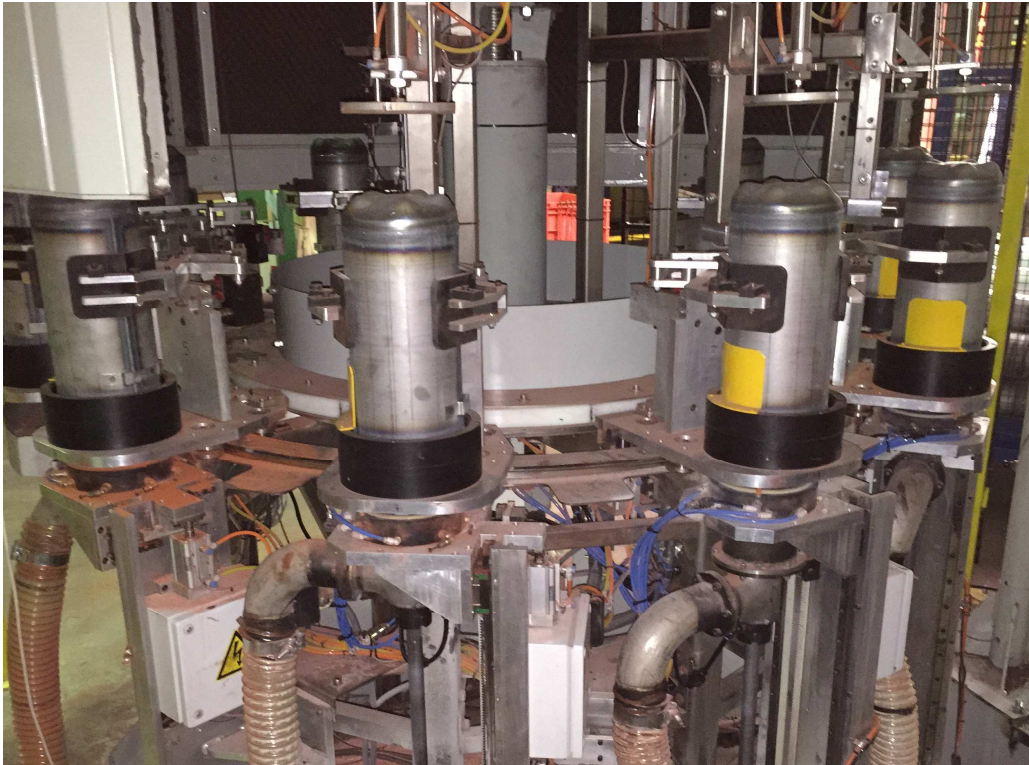


Second production line



Surface preparation before painting



INTRODUCTION

Following the success of the first production line, Eurofeu SAS mandated us for the design and construction of a second line.

It's this time a complete mechanical/automated processed line with painting of the interior surface of fire extinguishers, including dust management and media storage.

PRESENTATION

The fire extinguishers presented a corrosion problem on the inner surface.

Our LOKI technology associated with the use of calcium carbonate allows a better paint grip needed to prevent rusting.

The treatment of the inner surface has required the development of a nozzle movement system with nozzles adapted to various parts to be treated.

PATENTED DOSING SYSTEM

Our patented dosing unit **LOKI** is unique in the way it mixes an aggregate (powder) within an air flow in a constant, repetitive and regular way. It provides unequaled precision in terms of both the amount of calcium carbonate used and the location of the treatment area.

