

Application Success Stories

aliplast[®]
aluminium systems



Repeatable and
consistent results



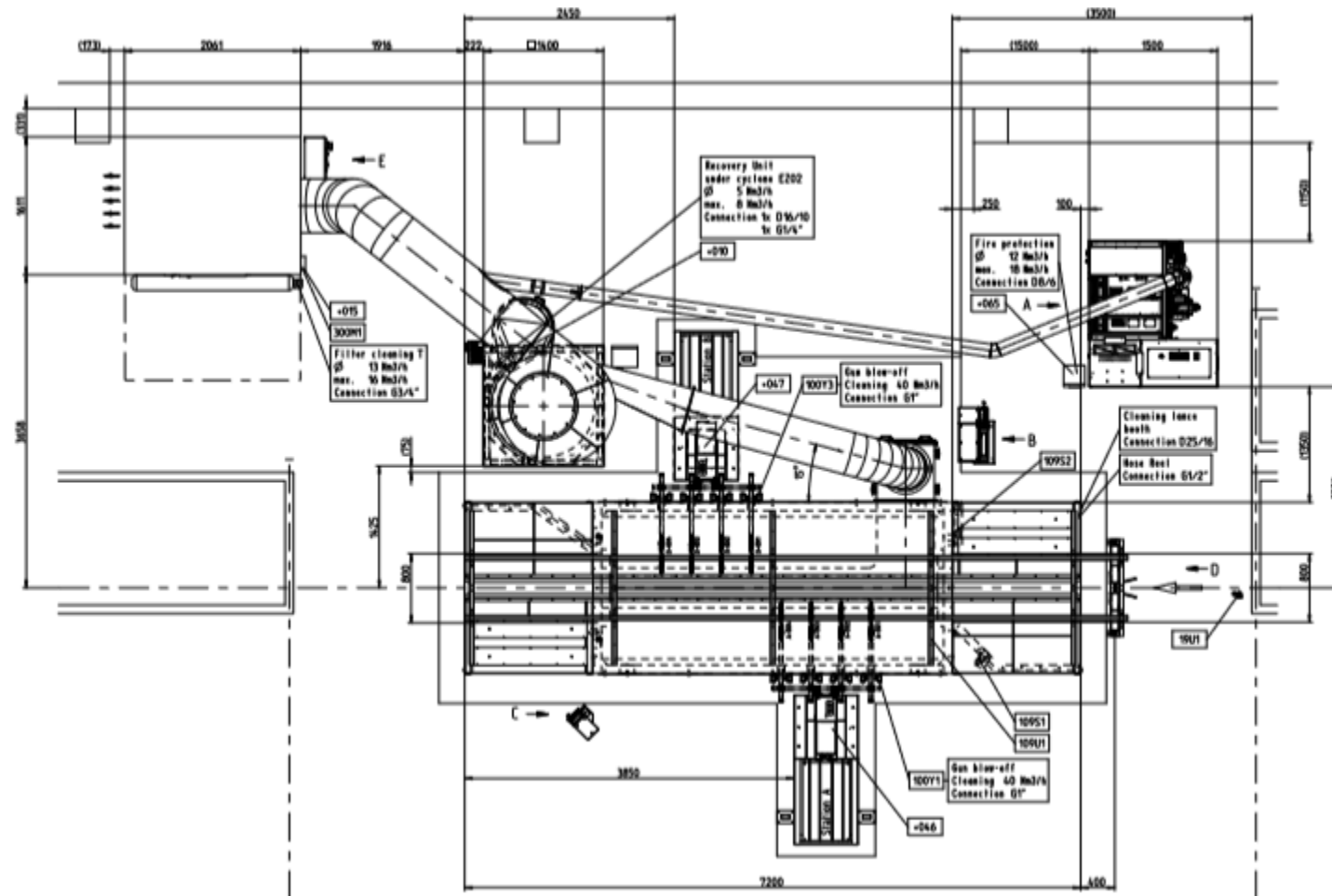
Increased
production capacity



Color change
flexibility

Application Success Stories

Layout



Application Success Stories

Installation Key Data

- Parts:** Aluminum profiles
- Part Size:** 600mm W x 1800 mm H
x 6000mm L
- Line Speed:** 2m/min

Scope of Equipment in Use:

- 1x MagicCompact® EquiFlow® BA04 booth
- 1x MagicControl CM30 system control
- 1x OptiCenter® OC02
- 8x OptiGun® GA03 automatic guns
- 2x OptiSelect® GM03 manual guns
- 2x Reciprocators (type ZA)



Application Success Stories



Company Profile

Aliplast aluminium systems doo is member of Corialis Groups, Belgium based, which acts as an ambassador for aluminum. Over the past 30 years, Aliplast has grown into one of the leading international players in the market with an extensive range of high-quality aluminum systems.



Company Expectations

Although Aliplast has used powder coating technology for their products for many years, for their new production facility they where starting from scratch. With a completely new plant, new workers and equipment, they needed a solution that is easy to master and that will improve the operation performance, enhance the powder application control and improve the productivity by faster color changes.



Keys to Success

After the installation and the startup the customer could not be happier! They where amazed by the easy handling of the Gema equipment and also by the quality and the speed of application. One of the major advantages of the Gema equipment is the possibility to store many different coating programs for the different aluminum profile types. Because of the large number of different profiles that they coat, this was improving the productivity and the efficiency.