



For a long time, the Minsk Aircraft repair plant only concentrated on the internal repair of aircraft. Painting was secondary to their business. However, a short while ago, they decided to change this situation and split the businesses, making painting of airplanes a priority. To make this business a success, they needed new, modern, safe and high-quality equipment. They asked Graco's distributor in Minsk, Europroject, to advise equipment which corresponded to all these needs.

#### **Air-assisted electrostatic guns**

The company Europroject offered Graco's new "bellows" technology using air-assisted electrostatic guns. They selected 4 Merkur™ Bellows and connected 8 air-assisted ES guns to them. The "bellows" technology was chosen as it is a closed system, with less maintenance, and durability components, which is very important for the plant.

After the first tests, Minsk Aircraft employees from the plant noticed:

- Less paint fog around the airplane
- Improved quality of painted surface
- A decrease in the quantity of used material
- Low noise from working pumps

As a result, Minsk Aircraft received new opportunities in aircraft painting, with high-quality world standards.

## END USER

Minskiy Aviaremontniy Zavod

## Industry market sector

Aerospace

## CONFIGURATION

- G35B29 – Merkur Bellows Sprayer, 35:1,100, Cart – 4 pcs
- 244573 – Pro XS4 spray gun, Smart, 85 KV, AA +GG3 – 8pcs
- 24B187 – Kit, 2 gun option – 4 pcs
- 244967 – Coupled hose, cond, air, 15M – 16 pcs
- GG3513 – Spray tip – 8 pcs

## APPLICATION

Electrostatic painting

## Material specifications

AkzoNobel Aerospace

## Typical properties

2K material

Viscosity – 15 sec

## GRACO Equipment

Merkur Bellows with ES guns



## GRACO Distributor

Europroject  
Minsk, per Fizkulturnyi, 22  
(Liter K1 / K)

<http://www.europroject.org>

## Contact Graco

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