

DUBLIN AIRPORT

MACHINE & EQUIPMENT CASE STUDY

SITUATION:

Dublin Airport went out to tender for a runway marking machine. They wanted a smaller/more compact unit compared to what they had been using previously i.e. a Hoffman Ride In Runway Marking Machine. Their previous machine was large and operatives only knew how to use the basics of it and it was hard to maintain and fill with material, as well as this they could only use it on the runway, as it was too large for smaller apron/stand markings. They wanted a machine that was compact, easy to fill with material and easy to maintain/clean out, also one that could be used in many different circumstances and not just for runway use. Another requirement was the machine needed to be compatible with both water and solvent-based paints and easy to change between paint types and colours.

SOLUTION:

Meon Supplied the Graco 250 DC Machine because it met all their criteria as well as being able to apply 2 different colours at the same time and with the additional capability of glass bead application. Meon carried out trials and demonstrations to ensure the machine was going to meet the needs at Dublin Airport. One of the challenges was to set the machine up to paint 90cm wide line for runway markings and after several tests Meon came up with the correct tip sizes enabling them to do this.

SUMMARY:

After demonstrating the fantastic abilities of these machines and overcoming certain concerns they may have, the outcome was that Dublin Airport Purchased two of these units, one for predominant runway work and the other for carrying out paint markings in other parts of the airport.

SYSTEMS USED:

- Graco LineLazer 250DC
- Stand-on, self-propelled, high capacity airless spray machine.



MEON UK

+44 (0)23 9220 0606
MAIL@MEONUK.COM
MEONUK.COM

MEON IRELAND

+353 (0)1 840 7647
INFO@MEONIRELAND.COM
MEON.IE



MEON
DELIVERING GREAT SURFACES