



*Advanced partnership*



## DE-ICING VEHICLES EFI-series

### KIITOKORI GROUP

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# EFI 4000 - advanced de-icing know how



As one of the leading manufacturers of de-icing vehicles, Kiitokori Group can offer an extensive range of de-icers. Our new EFI 4000 is tailor-made for de-icing professionals. The new EFI 4000 serves even AIRBUS A380 and other larger aircrafts.

## SDMS

EFI 4000 is delivered with a state-of-art Safety De-icing Management System (SDMS). This Programmable Logic Control (PLC) system controls spraying and saves both the environment and the Anti De-icing Fluids (ADF) as well as ensures a safe and effective de-icing operation.

The SDMS spraying system is always customized to ensure that every de-icer meets the specific needs of our customers. SDMS offers safe, easy and environmentally friendly methods of operation as a result of modern PLC technology, the characteristics of the latest ADF fluids and Kiitokori's 25 years of experience.

## ERGONOMICS

EFI 4000 has a new enclosed cabin, which has been designed together with de-icing professionals. The cabin is wide, easy to access but still all the equipment for controlling the de-icing operation have been ergonomically placed. The cabin has large heated windows and narrow window frames giving unobstructed visibility for safe de-icing operation.

EFI 4000 has a telescopic main boom and +/- 80 degrees rotating cabin with telescopic spraying arm reaching horizontally to 15 meters and vertically up to 20 meters. EFI 4000 enables the operator to de-ice quickly and safely at centralized de-icing areas as well as at passenger gates.

## QUALITY

Every de-icer is designed with high quality components that are tested and approved for reliable function. Each Kiitokori vehicle meets IATA-AHM 977 standards as well as applicable EN standards and is designed, engineered and manufactured under ISO 9001:2000 quality standard.



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