

3-12. Ground movement type GPU/PCA



Category	Area	Ground Support Equipment and Services
	Theme	Improving air traffic efficiency, Decarbonation

Product Summary

- GPU/PCA for supplying electricity and air-conditioning air to a parked aircraft.
- This method distributes the power cables/air conditioner hoses from GPU/PCA near aprons using arms with wheels.
- CO2 emissions are 1/10 of those of APU (Auxiliary Power Unit)

Features

- Large-size construction work for aprons is unnecessary.
- Vehicles for supplying electricity/air conditioner air are unnecessary.
- Development and containment of cables/hoses are smooth.
- It is possible to flexibly respond to aircraft parking positions.

Applications

- Aprons

Past Installations

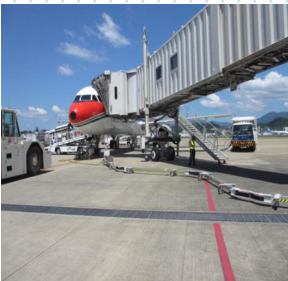
- Japanese Airports : Haneda, Narita, Kobe, Fukuoka



Electric cable container



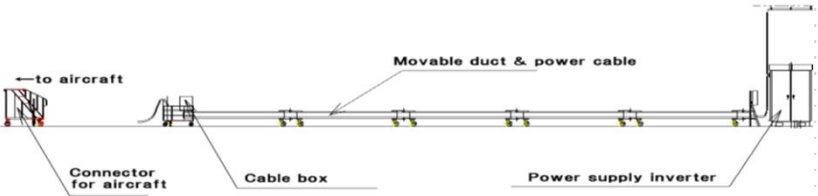
Electricity supply



Electricity supply



Electricity/air conditioner integrated type



Contact Information

AGP CORPORATION
TEL: +81 3 3747 1640;
E-mail: h.koyama@agpgroup.co.jp
y.tsuji@agpgroup.co.jp
URL: <https://www.agpgroup.co.jp>

