



# AIRPORT EQUIPMENT SERVICES PTE. LTD.

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(Business Registration No: 199400661M)

## TK-DY90T/TK-DY140T Ground Power Unit



The TK-DY90T/TK-DY140T offers leading performance and design which comply with CAAC and international standards, such as, IATA AHM 972, IATA AHM 910, IATA AHM 913, IATA AHM 915, MH/T6019-1999 etc.

Rated AC Power	90/140 KVA
Rated AC Voltage	115/200 V
Rated AC Current	404 A
Rated Frequency	400 Hz
Power Factor	0.8
Rated DC Voltage	28.5
Rated DC Current	800 Amps
Phases	3 Phases
Continuous Hours	8 Hours

### Output Cable Length

30 Feet

### Output

2 AC Output, 1 DC Output

● **Engine** PERKINS Water-cooled Diesel Engine

● **Generator** 400HZ 115/200 V, ±10% adjustable, Power Factor 0.8

### ● Controller

±1% Adjustable Voltage  
 ±2Hz Adjustable Frequency  
 Auto 5% Voltage Compensation

### Protection

Over-voltage, Under-voltage, Under-current, Over-current, Under-frequency, Over-frequency, Overload, Coolant-low