



TRANSFORMING AFRICA'S  
PRINT LANDSCAPE SINCE 1994

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# POWER PEDESTAL

BACKUP POWER SOLUTION

Compatible Models: CZ, CV, EZ, MZ, RZ, SF, SFII

|                       |                                                                                                   |                                                                                      |
|-----------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| INPUT                 | 220V AC (±35%) 50Hz                                                                               |                                                                                      |
| OUTPUT                | 220V AC, 50Hz Stabilised, Pure Sine Wave                                                          |                                                                                      |
| BATTERY CHARGING      | 0 - 15 Amp<br>Automatic self-test, charge and discharge                                           |                                                                                      |
| LCD DISPLAY           | Input Voltage<br>Output Voltage<br>Output overload protection                                     | Battery Capacity<br>Load Capacity                                                    |
| SAFETY                | Output short-circuit protection<br>Battery reverse polarity protection<br>Temperature: 0°C ~ 40°C | Input high-voltage protection<br>Input low-voltage protection<br>Overheat protection |
| OPERATING ENVIRONMENT | Humidity: 10% ~ 90%, non-condensing<br>Altitude: ≤ 4000m                                          |                                                                                      |

## BACKUP CAPACITY

The inverter unit is a 1 kilowatt inverter, and is designed to work with all RISO duplicators.

The Power Pedestal has the backup capacity to make approximately 7,000 prints.

**If the Risograph and the Power Pedestal are switched off after each print job, the print quantity will be increased considerably.**

Because there is no warm up time, **the machine and pedestal must be switched off when not in use.**

Because the components of the pedestal draw power when not in use, **the machine and pedestal must be switched off when not in use.**

### OPTIONAL

- The Power Pedestal can be supplied with or without batteries.
- The batteries supplied by RISO are **SA-CB CSB SEALED BATTERY**.
- The minimum specification is **2 x 17Ah batteries**.
- Batteries can be sourced locally by your RISO agent.
- A higher specification battery can lead to a higher volume of printing.



FOR MORE DETAILS PLEASE CONTACT

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