

## Super high capacity magnetizer

### Typical model

KCJ-40120GP1S/2S, KCJ-40200GP1S/2S, KCJ-40300GP1S/2S,  
KCJ-65200GP1S/2S

### Peculiarity

- Adopt PLC control, constant current charging.
- According you need, can choose single line output type (P1S) or dual output type (P2S).
- Output Voltage number and finger table show together, the voltage range in 50V to 4000V (65 series is 6500V) can move freely.
- Capacitance can switch and show.
- Function of take count of turnout.
- Function of show the pulse current.
- Variety of safety protection function.
- Can increase demagnetization function. ( / T)



### Fit range

- ◆ For high coercive force's large size NbFeb magnet material.
- ◆ For large size SmCo magnet material.
- ◆ For hunk NbFeB magnet material in Wind-driven generator.
- ◆ For magnets of magnetic spearator.

| Model            | KCJ-40120GP1S            | KCJ-40200GP1S            | KCJ-40300GP1S            | KCJ-65200GP1S            |
|------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Power            | AC.380V 50A<br>(2-phase) | AC.380V 35A<br>(3-phase) | AC.380V 45A<br>(3-phase) | AC.380V 75A<br>(3-phase) |
| Output Volt      | DC 50V~4000V             | DC 50V~4000V             | DC 50V~4000V             | DC 50V~6500V             |
| Max. output curr | 40,000A                  | 40,000A                  | 40,000A                  | 40,000A                  |
| Capacitance      | 12000 uF                 | 20000 uF                 | 30000 uF                 | 20000 uF                 |
| Discharge energy | 96000 J                  | 160000 J                 | 240000 J                 | 422500J                  |
| Charge time      | About 16s (MAX)          | About 20s (MAX)          | About 20s (MAX)          | About 20s (MAX)          |
| Output load      | Multi-poles or Coil      | Multi-poles or Coil      | Multi-poles or Coil      | Multi-poles or Coil      |
| Dimensions       | W D H<br>1400x1840x1800  | W D H<br>1400x2740x1800  | W D H<br>3600x1800x1900  | W D H<br>3600x1800x1900  |
| Weight           | About 2200KG             | About 3000KG             | About 4500KG             | About 6000KG             |

充磁、退磁、测量磁

**我们能**

Magnetizing, Demagnetizing, Magnetic measurements, All we can