

METAL CASED CHARGER / STARTERS

TradeCharge

Dependable Charging & Starting for the toughest of applications

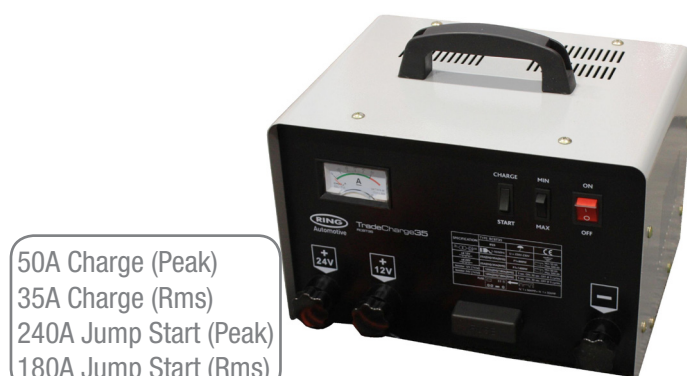
TradeCharge Professional battery chargers are able to provide fast effective charging and jump starting in the most demanding environments. All units feature fully insulated clamps and rugged metal casings with charging and jump starting functions for both 12 volt & 24 volt vehicles.



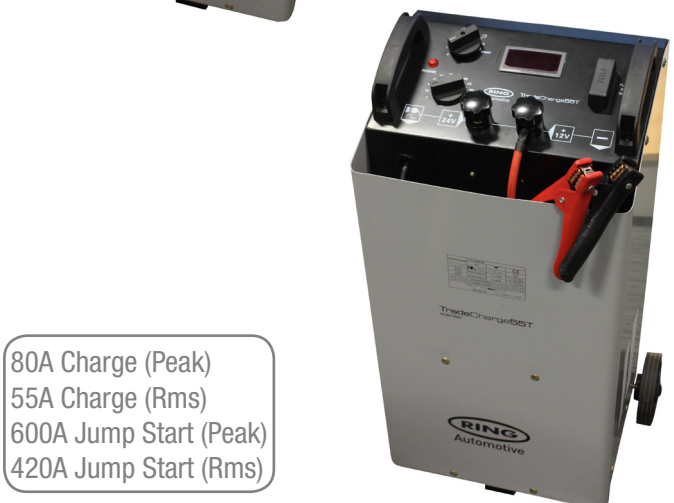
42A Charge (Peak)
30A Charge (Rms)
180A Jump Start (Peak)
150A Jump Start (Rms)



55A Charge (Peak)
40A Charge (Rms)
400A Jump Start (Peak)
280A Jump Start (Rms)



50A Charge (Peak)
35A Charge (Rms)
240A Jump Start (Peak)
180A Jump Start (Rms)



80A Charge (Peak)
55A Charge (Rms)
600A Jump Start (Peak)
420A Jump Start (Rms)

- Outputs for 12V & 24V batteries
- Selectable Charging & Jump Start functions
- Multiple charge rate settings
- Fully insulated high capacity battery clamps

- Rugged metal casings and transport handles
- Easy to read charging current display
- Thermal and overload protection

METAL CASED CHARGER / STARTERS

TradeCharge30 RCBT30

30amp, 12/24V Bench Charger
150 amp Engine Start

TradeCharge35 RCBT35

35amp, 12/24V Bench Charger
180 amp Engine Start



Features

| | | |
|---------------------------------|----------|----------|
| Charging Current (eff) | 30 Amps | 35 Amps |
| Starting Current (eff) | 150 Amps | 180 Amps |
| Outputs for 12V & 24V batteries | ✓ | ✓ |
| Charge rate display | Analogue | Analogue |
| Fully Insulated Clamps | ✓ | ✓ |
| Charge Rate Settings | 2 | 2 |

Specification

| | | |
|--------------------------------|-------------|-------------|
| AC Input Voltage | 230V | 230V |
| AC Input Power | 650/1200W | 800/1400W |
| Charge current (peak) | 42A | 50A |
| Charge current (effective RMS) | 30A | 35A |
| Charge current (arithmetic/EN) | 20A | 25A |
| Start current (peak) | 180A | 240A |
| Start current (effective RMS) | 150A | 180A |
| Start current (arithmetic/EN) | 100A | 120A |
| Cranking ON cycle (sec) | 5 | 5 |
| Cranking Off cycle (sec) | 30 | 30 |
| Cranking cycles (max) | 5 | 5 |
| Battery Capacity | 30-300Ah | 50-400Ah |
| Output fuse | Thermal | 1 x 50A |
| Dimension(mm) | 214x308x245 | 220x335x260 |
| Weight (Kg) | 11 | 14 |

METAL CASED CHARGER / STARTERS

TradeCharge40T RCBT40T

40amp, 12/24V Trolley Charger
280 amp Engine Start



TradeCharge55T RCBT55T

55amp, 12/24V Trolley Charger
420 amp Engine Start



Features

| | | |
|---------------------------------|----------|----------|
| Charging Current (eff) | 40 Amps | 55 Amps |
| Starting Current (eff) | 280 Amps | 420 Amps |
| Outputs for 12V & 24V batteries | ✓ | ✓ |
| Charge rate display | Digital | Digital |
| Fully Insulated Clamps | ✓ | ✓ |
| Charge Rate Settings | 4 | 6 |

Specification

| | | |
|--------------------------------|-------------|-------------|
| AC Input Voltage | 230V | 230V |
| AC Input Power | 1200/2000W | 1400/2600W |
| Charge current (peak) | 55A | 80A |
| Charge current (effective RMS) | 40A | 55A |
| Charge current (arithmetic/EN) | 30A | 40A |
| Start current (peak) | 400A | 600A |
| Start current (effective RMS) | 280A | 420A |
| Start current (arithmetic/EN) | 200A | 350A |
| Cranking ON cycle (sec) | 5 | 5 |
| Cranking Off cycle (sec) | 30 | 30 |
| Cranking cycles (max) | 5 | 5 |
| Battery Capacity | 50-400Ah | 50-600Ah |
| Output fuse | 1 x 50A | 2 x 50A |
| Dimension(mm) | 553x293x207 | 640x353x270 |
| Weight (Kg) | 21 | 28 |