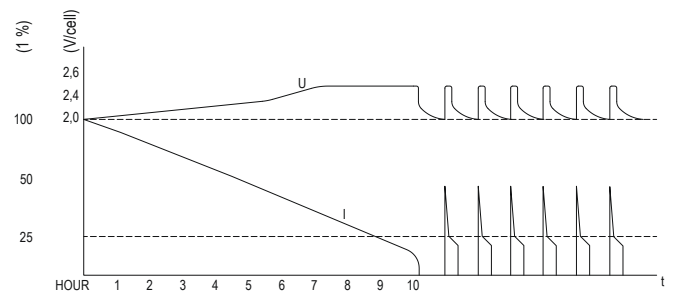




T-Series

**technical specification**

main supply	three phase 415V
frequency	50 / 60Hz
DC output voltage	12V, 24V, 36V, 48V, 72V and 80V
DC output current	30A up to 220A
indicators	power on, 80% charged, 100% charged, equalizing and safety timer
protection	input MCB and output HRC fuse
overload protection	current limiting
operating temperature	0 to 40°C
enclosure finishing	mild steel coated with epoxy



**features**

- *u* - charging voltage curve
- *I* - charging current curve
- *t* - charging time

**SUPER-LITE™** automatic traction battery charger is an evolution in electrical truck battery charging. It is fully automatic, robust & simple to operate and comes in single phase input.

**features**

- fully automatic two steps charging
- Thyristor controlled rectification
- protected by a 13 hours security timer
- WOWa charging mode
- equalizing cycle

**T-Series**

**technical specification**

model	type	AC input	battery capacity	charging time
RC 2440-T	24V / 40A	3 ø 415V @ 50Hz	185 ~ 250 Ah	9 - 12hrs
RC 2460-T	24V / 60A	3 ø 415V @ 50Hz	250 ~ 375 Ah	9 - 12hrs
RC 2480-T	24V / 80A	3 ø 415V @ 50Hz	375 ~ 500 Ah	9 - 12hrs
RC 24100-T	24V / 100A	3 ø 415V @ 50Hz	500 ~ 625 Ah	9 - 12hrs
RC 24120-T	24V / 120A	3 ø 415V @ 50Hz	625 ~ 750 Ah	9 - 12hrs
RC 24140-T	24V / 140A	3 ø 415V @ 50Hz	750 ~ 875 Ah	9 - 12hrs
RC 24160-T	24V / 160A	3 ø 415V @ 50Hz	875 ~ 1000 Ah	9 - 12hrs
RC 24180-T	24V / 180A	3 ø 415V @ 50Hz	1000 ~ 1125 Ah	9 - 12hrs
RC 3650-T	36V / 50A	3 ø 415V @ 50Hz	180 ~ 250 Ah	9 - 12hrs
RC 3660-T	36V / 60A	3 ø 415V @ 50Hz	250 ~ 375 Ah	9 - 12hrs
RC 3680-T	36V / 80A	3 ø 415V @ 50Hz	375 ~ 500 Ah	9 - 12hrs
RC 36100-T	36V / 100A	3 ø 415V @ 50Hz	500 ~ 625 Ah	9 - 12hrs
RC 36120-T	36V / 120A	3 ø 415V @ 50Hz	625 ~ 750 Ah	9 - 12hrs
RC 36140-T	36V / 140A	3 ø 415V @ 50Hz	750 ~ 875 Ah	9 - 12hrs
RC 36160-T	36V / 160A	3 ø 415V @ 50Hz	875 ~ 1000 Ah	9 - 12hrs
RC 36180-T	36V / 180A	3 ø 415V @ 50Hz	1000 ~ 1125 Ah	9 - 12hrs
RC 36200-T	36V / 200A	3 ø 415V @ 50Hz	1125 ~ 1200 Ah	9 - 12hrs
RC 36220-T	36V / 220A	3 ø 415V @ 50Hz	1200 ~ 1320 Ah	9 - 12hrs
RC 4840-T	48V / 40A	3 ø 415V @ 50Hz	170 ~ 250 Ah	9 - 12hrs
RC 4860-T	48V / 60A	3 ø 415V @ 50Hz	250 ~ 375 Ah	9 - 12hrs
RC 4880-T	48V / 80A	3 ø 415V @ 50Hz	375 ~ 500 Ah	9 - 12hrs
RC 48100-T	48V / 100A	3 ø 415V @ 50Hz	500 ~ 625 Ah	9 - 12hrs
RC 48120-T	48V / 120A	3 ø 415V @ 50Hz	625 ~ 750 Ah	9 - 12hrs
RC 48140-T	48V / 140A	3 ø 415V @ 50Hz	750 ~ 875 Ah	9 - 12hrs
RC 48160-T	48V / 160A	3 ø 415V @ 50Hz	875 ~ 1000 Ah	9 - 12hrs
RC 48180-T	48V / 180A	3 ø 415V @ 50Hz	1000 ~ 1125 Ah	9 - 12hrs
RC 48200-T	48V / 200A	3 ø 415V @ 50Hz	1125 ~ 1200 Ah	9 - 12hrs
RC 48220-T	48V / 220A	3 ø 415V @ 50Hz	1200 ~ 1320 Ah	9 - 12hrs
RC7260-T	72V / 60A	3 ø 415V @ 50Hz	250 ~ 375 Ah	9 - 12hrs
RC7280-T	72V / 80A	3 ø 415V @ 50Hz	375 ~ 500 Ah	9 - 12hrs
RC72100-T	72V / 100A	3 ø 415V @ 50Hz	500 ~ 625 Ah	9 - 12hrs
RC72120-T	72V / 120A	3 ø 415V @ 50Hz	625 ~ 750 Ah	9 - 12hrs
RC72140-T	72V / 140A	3 ø 415V @ 50Hz	750 ~ 875 Ah	9 - 12hrs
RC72160-T	72V / 160A	3 ø 415V @ 50Hz	875 ~ 1000 Ah	9 - 12hrs
RC72180-T	72V / 180A	3 ø 415V @ 50Hz	1000 ~ 1125 Ah	9 - 12hrs
RC72200-T	72V / 200A	3 ø 415V @ 50Hz	1125 ~ 1200 Ah	9 - 12hrs
RC8060-T	80V / 60A	3 ø 415V @ 50Hz	250 ~ 375 Ah	9 - 12hrs
RC8080-T	80V / 80A	3 ø 415V @ 50Hz	375 ~ 500 Ah	9 - 12hrs
RC80100-T	80V / 100A	3 ø 415V @ 50Hz	500 ~ 625 Ah	9 - 12hrs
RC80120-T	80V / 120A	3 ø 415V @ 50Hz	625 ~ 750 Ah	9 - 12hrs
RC80140-T	80V / 140A	3 ø 415V @ 50Hz	750 ~ 875 Ah	9 - 12hrs
RC80160-T	80V / 160A	3 ø 415V @ 50Hz	875 ~ 1000 Ah	9 - 12hrs

note: other capacity is available upon request.