

# Traction Charger Battery Tester Comparison Chart



	B400	B450	B500
CCA range	390-1700	50-2000	100-3500
Testing method	Conductance	Conductance	Conductance
Displays battery % available capacity	%	% and CCA	% and CCA
Displays battery condition	■	■	■
Tests discharged batteries	■	■	■
Displays battery state of charge	■	■	■
Tests 12V batteries	■	■	■
Tests flooded/AGM/Gel cell batteries	■	■	■
Battery recharge indicator	■	■	■
Reverse polarity protection	■	■	■
Detects and displays bad cell	■	■	■
Surface charge warning	Displays volts	■	■
Tests 12V Starter/Charging systems	Displays volts	■	■
Tests 12/24/36V Starter/Charging systems	Displays volts	■	■
Displays volts up to 49.9V	■	■	■
Detects alternator ripple		■	■
Test 6V & 12V batteries		■	■
Temperature compensation		■	■
Loose lead detection		■	■
International unit conversion EN, JIS, EIC, DIN		■	■
Tests parallel & series (24V) battery packs			■
Infrared printer capable			■
Store test data for review and print out			■
English, Spanish, French languages			■
Custom header with date and time			■
Volts mode			■
Display	4 digit LED	16 character LCD	16 character LCD