

Application Guide

Webasto Power Cycling and Test Systems are used for a wide range of testing, charging and development activities associated with advanced batteries, fuel cells, ultra capacitors, hybrid energy systems, motors, generators, uninterruptible



		Low	Medium			High	
		0-30kW	0-125kW		0-150kW	0-250kW	
Category	Application	MT-30	ABC-150	ABC-170 (CE)	ABC-600	900	900EX
Battery Testing & Cycling	Battery Cell	•					
	Battery Module	•					
	Battery Management Systems (BMS)	•	•	•			
	Battery Pack	•	•	•	•	•	•
	Production Testing	•	•	•	•	•	•
Simulation	Battery	•	•	•	•	•	•
	Powertrain	•	•	•	•	•	•
	Fuel Cell	•	•	•	•	•	•
	Hardware in the Loop	•	•	•	•	•	•
Energy Storage Charging & Testing	Fuel Cell	•	•	•	•	•	•
	Super & Ultra Capacitors	•	•	•	•	•	•
	Flywheels	•	•	•	•	•	•
Power Generation Equipment Testing	Electric Components	•	•	•	•	•	•
	Power Supplies	•	•	•	•	•	•
	Generators	•	•	•	•	•	•
	Stationary Power	•	•	•	•	•	•
	Inverters	•	•	•	•	•	•
	Military & Aerospace	•	•	•	•	•	•
	Life, Run-in, Burn-in	•	•	•	•	•	•
	Uninterruptable Power Supplies		•	•	•	•	•
Hybrid & Electric Vehicle Testing	Powertrain	•	•	•	•	•	•
	Production Testing	•	•	•	•	•	•
	Medium & Heavy-duty EVs (buses, trucks, military, locomotives)					•	•