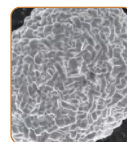
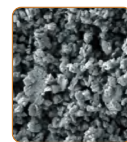
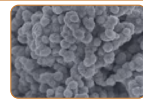


Tailored Solutions to Address Specific Needs.

Battery Materials

Research Direction	Materials	Cathode Material	Anode Materials	Electrolyte / Additives	Solid State Electrolyte
Lithium-Ion Battery Materials		 Lithium Iron Phosphate Lithium Cobaltate Lithium Nickelate Lithium Manganate Nickel Cobalt Manganese Aluminum Precursor Nickel Cobalt Aluminum Precursor Nickel Cobalt Manganese Precursor Nickel Manganese without Cobalt Precursor	 Natural Graphite Synthetic Graphite Silicon Carbon Soft Carbon Hard Carbon	 LiBOB Lithium Salt LiPF ₆ Electrolyte LiClO ₄ Electrolyte LiTFSI Electrolyte Silicon-Carbon Electrode Electrolyte Pouch Cell High-Temperature/Low-Temperature/High-Pressure Electrolyte NaPF ₆ Electrolyte	 LAGP LALZO LLZTO LATP PEO LiPSCI LLZO LLZNO
	Sodium-Ion Battery Materials	 *Various Crystal Forms and Types Are Available: Nickel Manganese Sodium Acid Nickel Iron Manganese Sodium Acid Sodium Iron Phosphate NVP/OF Cathode Material (Carbon-Coated) Sodium Vanadium Phosphate Powder Sodium Prussian Blue Cathode Material	 Soft Carbon Hard Carbon	 NaClO ₄ Electrolyte NaTFSI Electrolyte NaBF ₄ Electrolyte	 NASICON NPSCI
Materials for Zinc/Potassium/Magnesium/Aluminum Ion Batteries	Electrode materials/collectors			Electrolyte	
	 Zinc Foil Aluminum Sheet Manganese Dioxide Vanadium Pentoxide Molybdenum Disulfide MXene Materials	 Zinc Ion Battery Electrolyte (ZnCl ₂ /SO ₃) ₂ , Zn(TFSI) ₂ Magnesium Ion Battery Electrolyte (Mg(TFSI) ₂) Potassium Ion Battery Electrolyte (KPF ₆ , KCF ₃ SO ₃ , KTFSI, KFSI) Aluminum Ion Battery Electrolyte Al(ClF ₂ SO ₃) ₃			

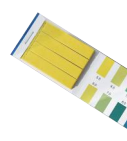
General-Purpose Materials

Diaphragm	PP/PE/PET Membrane Glass Fiber Membrane (Whatman) Conductive Ceramic Membrane		Binder	Polyvinylidene Fluoride (PVDF) Binder Lithium Polyacrylate (PAA-Li) Binder Lithium Aluminum Alloy (LA) Cathode Adhesive Sodium Carboxymethyl Cellulose (CMC) Binder Styrene-Butadiene Rubber Latex (SBR) Anode Binder Carboxylated Styrene-Butadiene Rubber Latex Binder	
Conductive Agent	Ketjen Black Conductive Carbon Black Conductive Graphite Single-Walled Carbon Nanotubes TIMCAL Super P Li		Current Collector	Titanium Foil Copper Foam Aluminum Foil/Copper Foil Carbon-Coated Aluminum Foil/Carbon-Coated Copper Foil Microporous Aluminum Foil/Microporous Copper Foil Nickel Foil Nickel Foam Stainless Steel Foil Stainless Steel Mesh	
Battery Assembly	Button-Type (Punched) Battery Shell (304/316 Stainless Steel Material) Spring Sheet / Washer Tab Aluminum Plastic Film Electrolytic Cell In-Situ Test Cell Electrode / Electrode Clip Solid-State Battery Test Fixture				

*The picture is for reference only, please refer to the actual product

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Measurement and Containers

Beakers		Reagent Bottle		Sample Bottle		Volumetric Flask	
Wash Bottle		Weighing Bottle		Glass Petri Dish		Precision pH Test Paper	

Heating and Reaction

Ceramic Crucible		Crucible (Graphite/ Copper/ Molybdenum/ High-Purity Platinum)	
PTFE Evaporating Dish		Asbestos Net	
Microscale Distillation Apparatus		Hydrothermal Reaction Vessel	

Accessories and Tools

Tweezers		Stainless steel microspoon	
Ear syringe		Glass rod	
Adapter series		Tripod stand / Iron stand	

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 Electronic Precision Analytical Balance	 Agate Mortar	 Small Planetary Vacuum Mixer	 Magnetic Stirrer
04.Viscosity Testing	05.Slurry Coating	06.Vacuum Drying	07.Electrode Roller Pressing
 Viscometer	 Automatic Coating and Drying Machine	 Benchtop Vacuum Drying Oven	 Electric Vertical Roller Machine
08.Electrode/Diaphragm Punch	09.Atmosphere Control	10.Electrolyte Filling	11.Voltage/resistance testing
 Coin Cell Punching Machine	 Single Sided Double Station Glove Box	 Manual Pipettes P Series	 Handheld Four Probe Resistivity Tester
12.Battery Sealing	14.CV/EIS Testing	16.Constant Temperature Testing	
 Manual Coin Cell Sealing Machine	 Electric Coin Cell Sealing Machine	 Electrochemical Workstation	 Mini Constant Temperature Chamber
15.Charge and Discharge Testing	17.High and Low Temperature Testing	18.Expansion Test	
 5V10/20/50/100mA Battery Test Equipment	 Coin Cell All-in-One Testing System	 High and Low Temperature Chamber	 Scientific In-situ Battery Expansion Tester
19.Battery recycling			
 Coin Cell Disassembly Machine			

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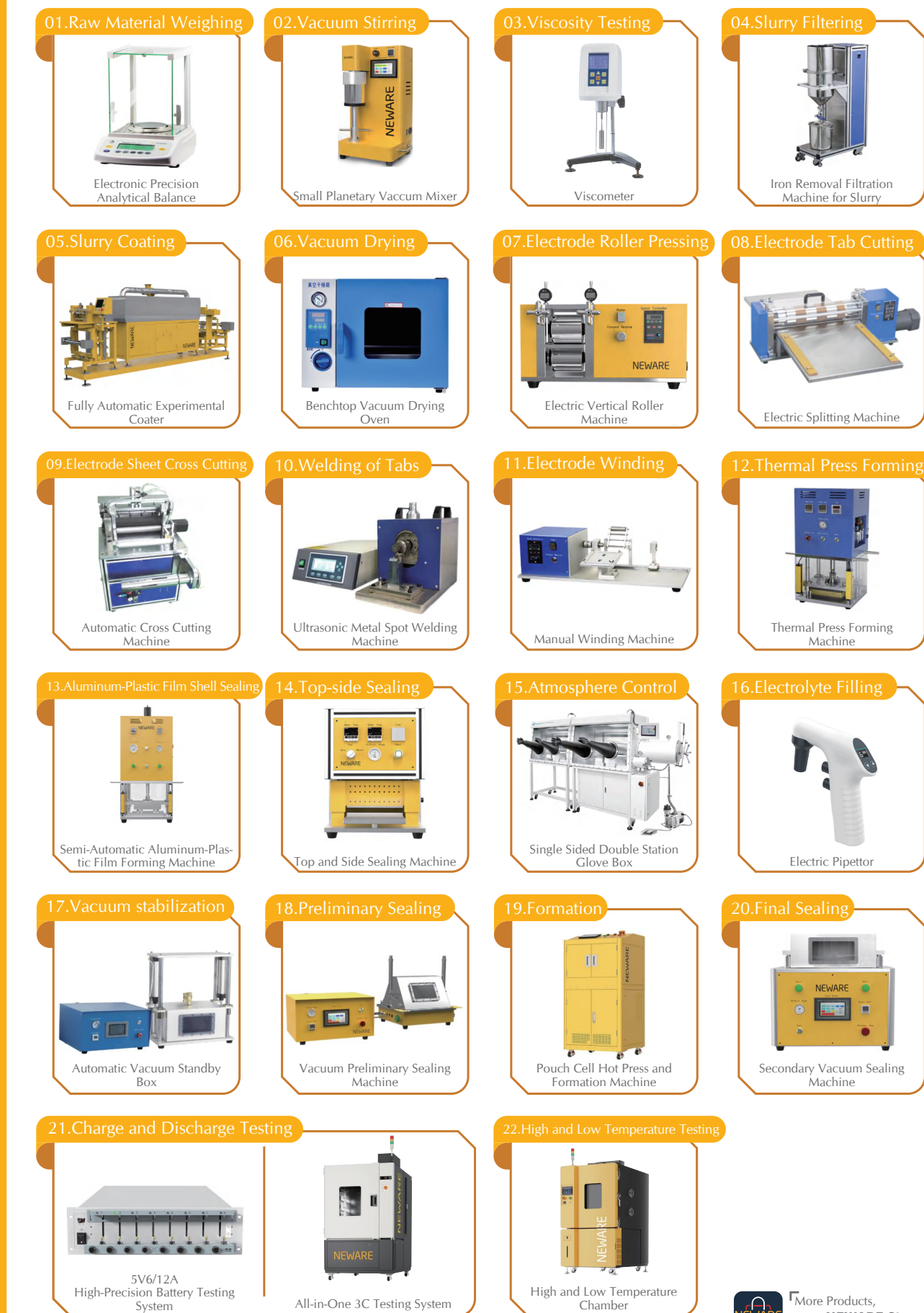
NEWARE — Cylindrical Cell Battery Solution —



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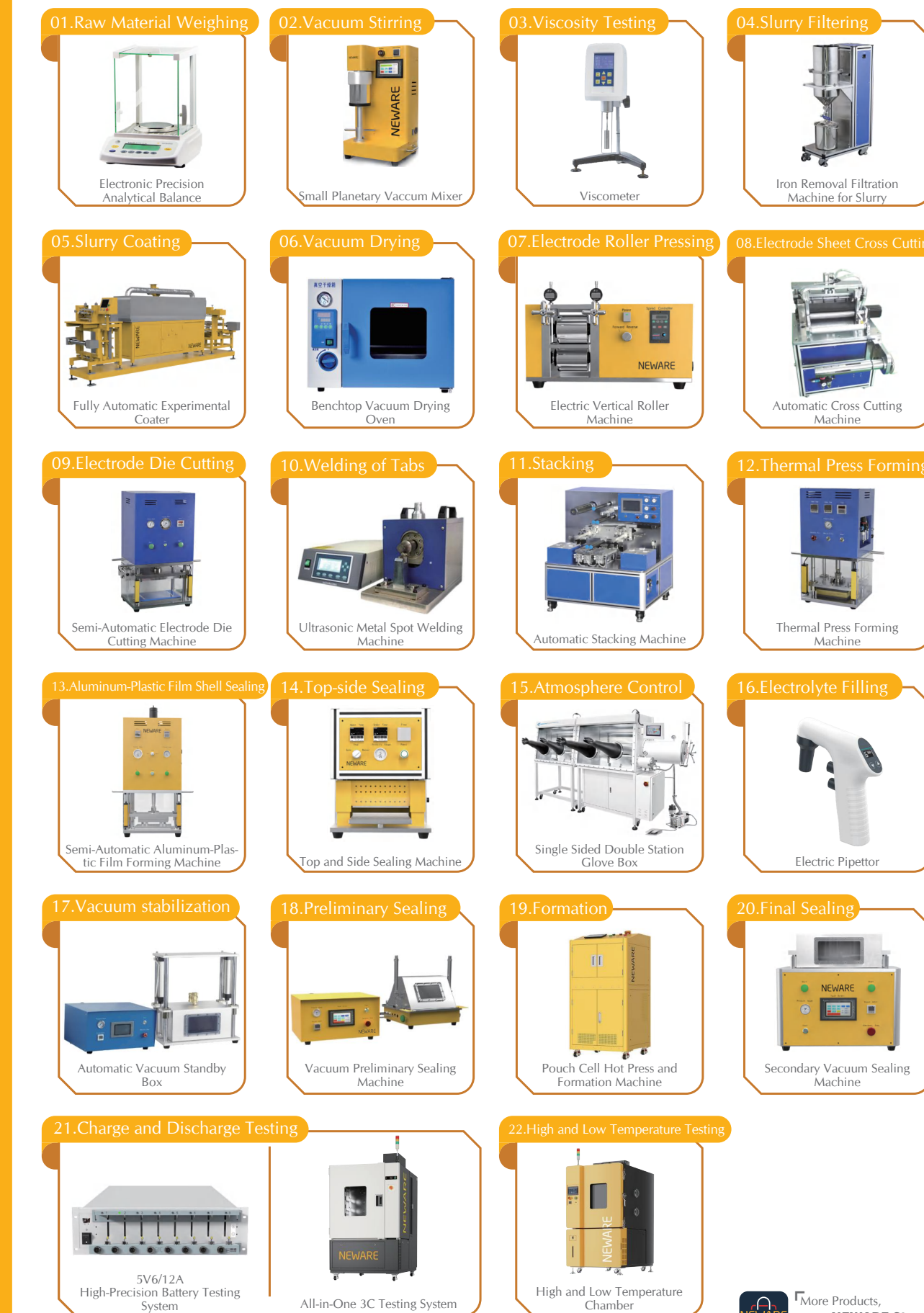
NEWARE Pouch Cell Battery Winding Process Solution



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NEWARE Pouch Cell Battery stacking process solution



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