



# EV BATTERY MANUFACTURING

Solutions for your pain points in EV battery manufacturing



Dry ice blasting helps EV battery manufacturers reduce scrap and downtime, improve product quality, and prolong the life of their equipment.

The process is used widely in battery production to clean the agitators on mixers, allowing manufacturers to reclaim and reuse their mixed ingredients. It is also heavily used to surface prep parts prior to bonding, remove adhesives, clean battery cells after electrolyte filling, and deflashing parts so they don't puncture battery separator walls.

Dry ice blasting is a non-abrasive and environmentally friendly alternative to traditional cleaning methods. It is a faster and more effective process, does not produce secondary waste, eliminates painstaking manual cleaning and improves worker safety.

## Industry Leaders Benefiting from Cold Jet



CATL

LG Chem

SAMSUNG



GM General Motors

Panasonic

TESLA

## FEATURED APPLICATIONS

MIXER CLEANING	DIE STAMP TOOLING	SURFACE PREPARATION
ADHESIVE REMOVAL	INJECTION MOLDS	DEFLASHING PARTS
BATTERY CELLS	WELDING CABINETS	

## KEY BENEFITS

IMPROVE PRODUCT QUALITY

—  
REDUCE SCRAP

—  
REDUCE PRODUCTION DOWNTIME

—  
DECREASE CLEANING TIME  
AND LABOR COSTS

—  
CLEAN IN-PLACE -  
NO DISASSEMBLY REQUIRED

—  
NON-ABRASIVE -  
NO DAMAGE TO PRODUCT  
OR EQUIPMENT

—  
EMPLOYEE SAFE

—  
ENVIRONMENTALLY FRIENDLY

