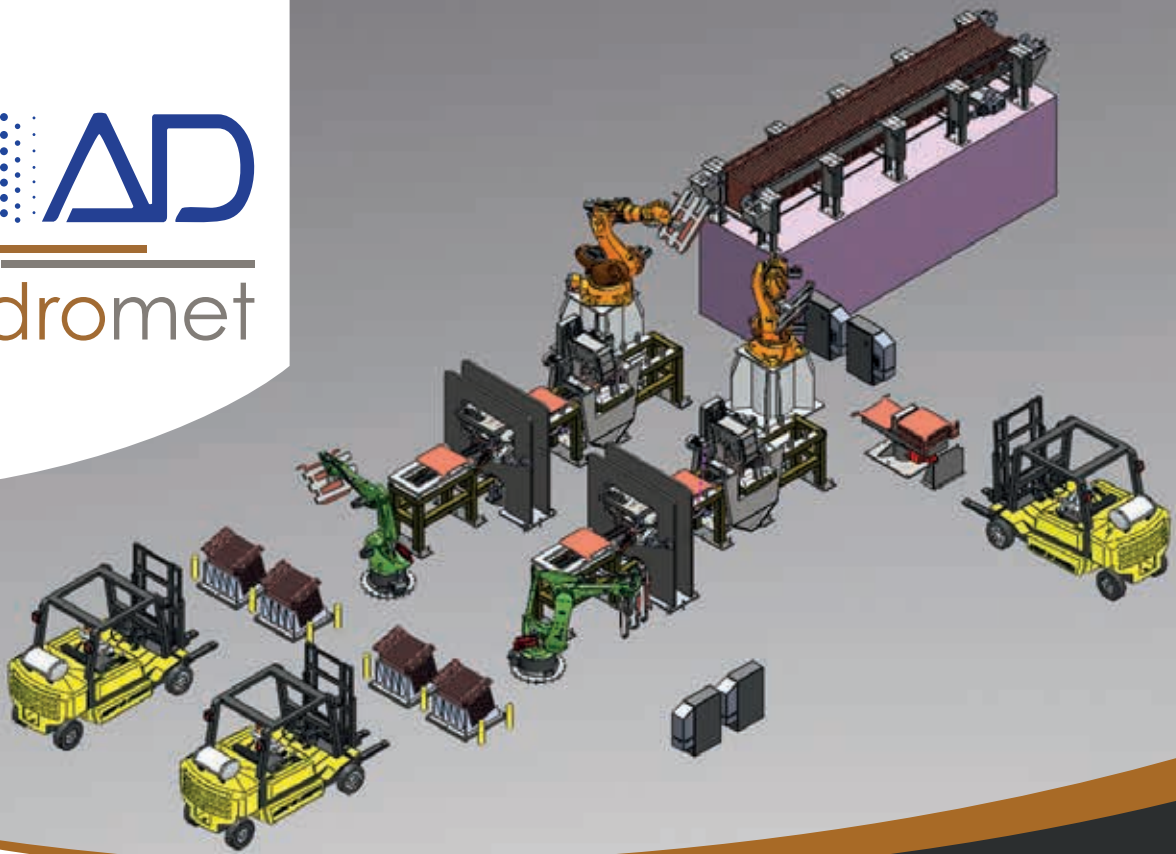




Hydromet



ANODE PREPARATION MACHINE

The AD Hydromet Anode Preparation System (APS) optimizes current efficiencies in the Tankhouse and maximizes current densities. Having a consistent anode will ensure consistent cathode plating and consistent anode scrap weights.

The APS measures the anodes to a set of physical criteria, rejects the bad anodes and prepares the good anodes prior to being loaded into the Tankhouse.

SYSTEM ADVANTAGES

- PRODUCTIVITY: 500+ per hour design
- IMPROVED SAFETY:
 - Easy access to equipment
- OPERATION: 2 independent / redundant processing lines
 - Each capable of 250 aph if one line is down the other system continues to produce
- IMPROVED RELIABILITY:
 - Reduced strokes of equipment
 - Robotic transfer
 - Anode is handled ONLY by the body of the anode; not the lug!
- IMPROVED MAINTENANCE

