

HAZARDOUS ENVIRONMENTS CUSTOM EQUIPMENT

SATURN builds wire rope hoists, tractor drives, crane systems and related components for hazardous environments where flammable gases and/or dusts are or may be present. OWNER/DEALER is responsible to provide accurate HAZARDOUS Location CLASSIFICATION for working area of all NEW equipment.

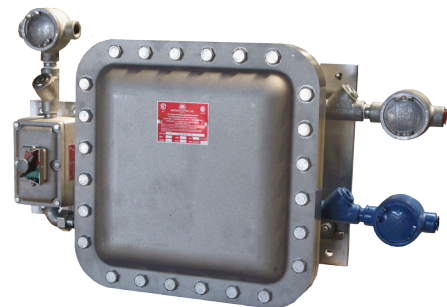
- Class I, Groups C & D and/or Class II, Groups E, F & G Environments
- DIV 1 or DIV 2 Locations
- Indoors or Outdoors
- UL Certified Motors, Brakes and Control Enclosures Per Location
- Intrinsically Safe N4 Controls Devices (Pendant, Limit Switches)
- ALL Electrical Wiring Conforms to NFPA 70 (National Electric Code)
- Rigid Conduit/Flexible MC-HL Power Cable As Required
- Spark Resistant Mechanical Features Are Optional
 - Stainless Steel or Bronze Wheels
 - Stainless Steel Wire Ropes
 - Stainless Steel Guide Rollers
 - SS Tow Bars/Drive Chains
 - Spark Resistant Hook Blocks
 - Spark Resistant Electrification
 - Rubber Bumpers
 - Bronze Hooks/Copper Coated Hook



**EXPLOSION PROOF HOIST
WITH INTRINSICALLY SAFE PENDANT**



EXPLOSION PROOF CRANE SYSTEM



EXPLOSION PROOF BRIDGE PANEL



**EXPLOSION PROOF
LOW HEADROOM HOIST**



EXPLOSION PROOF DRIVE TRACTOR