

FAIRCHILD AC VFD POWERED SCOOP LINE PROVEN SUPERIOR

Fairchild International is committed to using the latest technology in the design and production of underground mining equipment to better serve the needs of the mining industry. Recognized for exceeding customer expectations and achieving the highest standards of quality, Fairchild believes in a working partnership with each of our customers to help maximize mine productivity and cost effectiveness. This philosophy has led Fairchild to the latest technological advances in their battery scoop line.

As the innovator of the coal mining industry's first proven AC VFD powered scoop, Fairchild is proud to offer AC technology in their 35C Series scoop line with both single and dual tram models available to cover a wide range of mining applications as well as their O.E.M. Retrofit DC to AC VFD rebuild program. Key advantages of the AC VFD powered scoop line includes greater machine torque, increased tram speeds, lower electrical drive heat for reduced motor and cable maintenance costs, and twice the battery life of traditional 128V DC powered scoops.

Additional attributes that enhance the Fairchild AC VFD Scoop Line include the vehicle's heavy duty steel frame designed to withstand the harshest conditions, larger bucket capacity, expanded operator's compartment to allow easier entry/exit, adjustable canopy with back protection and John Deere 1400 series inboard planetary axles with wet disc service brakes and exclusive assisted wet park brake system.

Fairchild International is an independently-owned-and-operated underground coal mining equipment manufacturer, providing continuous miners, haulage systems, a wide range of DC and AC VFD powered battery utility scoops, a variety of permissible and non-permissible diesel powered utility scoops and tractors, longwall shield haulers and maintenance vehicles.

For more information email sales@fairchildint.com or visit www.fairchildint.com