



THE MOBILE HYDRAULIC EXPERTS

KRAFT FLUID SYSTEMS

Electric Drives Division



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Electric Drives Are Replacing Traditional Engine-Driven Hydraulic Systems

Customers are demanding electric drive systems to replace hydraulic and engine powered machines. Vehicles thought to be too large or applications too demanding for battery powered vehicles are now becoming a reality.

Kraft Electric Drives represents manufacturers who are the technology leaders in the low voltage electric drive market. From supplying stand-alone components to integrated drive systems, Kraft employs an engineering staff ready to assist in developing applications. Our engineers work with customers and our suppliers to customize motor control software ensuring optimum efficiency and performance. Our success has grown beyond just the material handling industry expanding into amusement parks, aviation ground support equipment, hybrid vehicles, and custom utility vehicles.

“We’ve seen a steady increase in electric drive applications that are replacing traditional drive systems in vehicles.”

– Brian Shockey, Regional Manager

Considerations

There are several considerations when choosing electric drive components and systems. The top 10 considerations are; duty cycle, cost, reliability, power requirements, wiring, electrical system design, safety, battery life, heat generation, and control.



Why Buy Electric Drive Systems from Kraft

At Kraft Fluid Systems, we are experts in electric drives with more than 20 years of experience with many drive system applications. We carry the highest quality product lines including Schabmueller, InMotion, Schwarzmueller, and LithiumWerks. Our factory-trained and certified specialists offer excellent sales, customer service, and engineering support for all your electric drive needs.

To learn more, call us at (800) 257-1155 or send an email to contact@kraftfluid.com.