

Introduction

Over the past twenty years, the application of hydraulics in agricultural, construction and materials handling vehicles has seen a meteoric rise. In fact, virtually all modern vehicles use fluid power, and new vehicles and markets are appearing as fast as the development of new products and concepts will allow.

Vehicle size and work capacity are growing. Today's front-end loaders, for example, have bucket capacities equal to the capacities of scrapers of just a few years ago. To provide equipment with still larger load capacities, and increased speed to do the job faster, the trend is toward high-speed, high-pressure hydraulic pumps and motors that allow system components to remain relatively small.

To meet the ever increasing demands for fast positive action, longer service life and economical vehicle operation, Vickers offers you the large selection of top-quality, precision-built pumps and motors described in the following pages. They are backed by over seven decades of experience with every type of hydraulic equipment.

You can always depend on Vickers for the finest, most advanced hydraulic products and the best in customer service. Vickers has the worldwide facilities and skilled personnel to give you prompt deliveries, volume production, and application and service assistance when you need it.