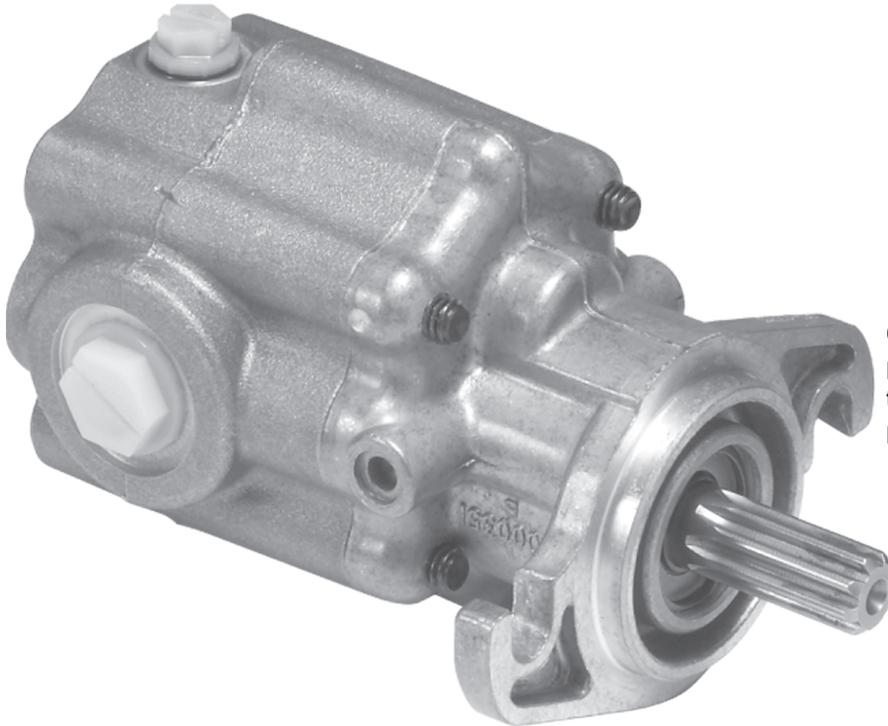


MOBILE HYDRAULICS

BY DAWN M. GESKE



Quality Control Corp. provides the Webster product line to an installed base of customers that continue to require these components to maintain existing equipment.

SUPPORTING A LEGACY

Production continues on the Webster product line; B, YB and YC series of hydraulic gear pumps and motors

In the industrial marketplace, there continues to be a demand for service of older product lines. While demand for such products may be far less than in their heyday, their continued availability is essential for equipment owners to maintain and support their existing machinery.

Quality Control Corp. is a manufacturer dedicated to providing this "legacy service" to customers that continue to have a need for older and in some cases, out-of-production components.

"With products like the Webster hydraulic gear pumps and motors we provide this service of continuity of supply for an older product line to an installed base of customers," said Gregory M. Willard, president of QCC. "We serve an existing base of customers that use Webster products on their equipment, providing them the service and support for a legacy product that they continue to depend on."

"Webster is a well-recognized name in the fluid power industry," added Joe Trytek, marketing and business development executive for QCC. "Some of the old product offering that was discontinued as part of that lineage we resurrected and are fulfilling customers' needs today. Not 100%, but a good portion."

And, Trytek noted, "we've done a nice job of getting that message out to the distributors, OEMs and also some of the end user customers as the products are once again available and will be for the foreseeable future."

The history of the Webster hydraulic line dates back more than 50 years, and today is made up of the B, YB and YC series pumps and motors that target a range of mobile equipment in the ag, construction, industrial, turf and lawn care, and military markets, as well as on-highway bus and motorhomes.

QCC began producing the line in January 2004 and supplies Webster components through distribution, OEMs, packagers, rebuilders, catalog houses, equipment dealers and factory direct to end users. "We are trying to support an end user customer's need for emergency repairs," said Trytek. "Service is the key as these customers are going to go to the company that takes care of them the quickest. That's what we've found to be important, especially through the distribution side."

Products in the Webster B series include fixed clearance, three-piece pump and motor designs with flows from 1 to 6 gpm in nine displacements ranging from 0.06 to 0.59 cu.in./rev. The stackable pumps and motors have a cast-iron construction and have a universal mounting flange. The units weigh between 3 and 6 lb. and typical applications



The Webster YC series has application in fan drives, concrete cutting saws, small power units, engine-driven pumps and power steering systems.

include aerial lifts, fan drives, transfer and lube pumps, and lawn and turf machines.

The Webster YB series is a newer design of gear pumps and motors with a two-piece aluminum alloy construction that incorporates powdered metal gears and heat-treated steel shafts. The pumps and motors are targeted toward lawn and turf equipment, fan drive systems and small, off-highway machinery. Flow range on the YB series is 1 to 6 gpm with five displacements from 0.15 to 0.58 cu.in./rev. Operating pressures range to 2500 psi, depending on model.

At the top end of the Webster family is the YC series, a line of pumps and motors dedicated to fan drives, concrete cutting saws, small power units, engine-driven pumps and power steering systems. Also constructed of aluminum with

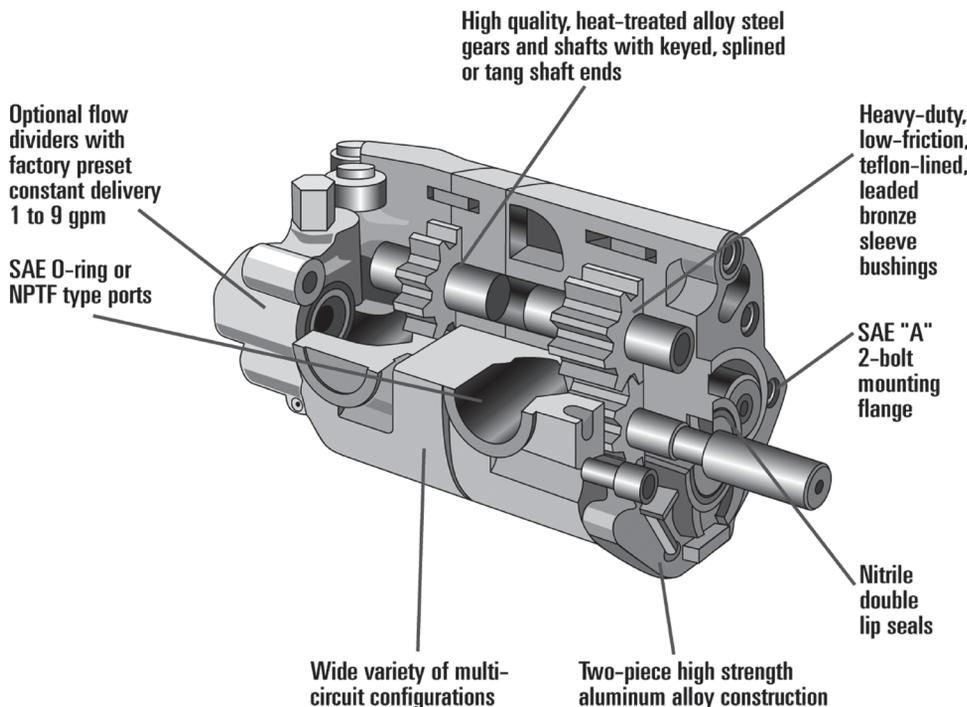
heat-treated alloy steel gears and shafts, the YC pumps and motors have six basic displacements ranging from 0.58 to 1.94 cu.in./rev. Flow is 1 to 25 gpm.

QCC assembles the Webster family at one of its four production facilities at its Harwood Heights, Ill., headquarters. The four facilities span 120,000 sq.ft. with dedicated precision machining and functional testing capability for all components and assemblies.

"We're much different than a traditional machine shop," said Willard. "We have all the pieces. Our capabilities include project and supply-base management with systems and staff for production and inventory management along with a group of manufacturing process engineers, so Webster is core to what we do. The competencies are there as well as the systems and structures to support our program. We look at it as a primary business opportunity. It gets the attention of the resources that it needs to prosper and be successful."

From this location, QCC has inventory to support more than 400 final assemblies and 1200 product models in the Webster line, which it said supports overnight deliveries. "Someone can call today and we can build a pump or motor and ship it same day," said Trytek.

While admittedly part of QCC's core business, the Webster series is not the only activity for the company. QCC is a manufacturing services supplier that also produces high precision machine components and assemblies and tests products for aerospace, diesel fuel systems, the fluid power industry and air tools. Through its Qualiseal Technology division it also produces a full range of face seals, labyrinth seals and mating rings. **dp**



The Webster line is comprised of the B, YB and YC (shown here) series of hydraulic gear pumps and motors.