

Metering pumps



The Force in Pump Technology

Dust-tight, cast-iron drive housing

provides a rugged enclosure for operation
in any plant and field environment

Internal hydraulic pressure relief valve

automatically protects the hydraulic
system from overpressure conditions

Micrometer capacity adjustment

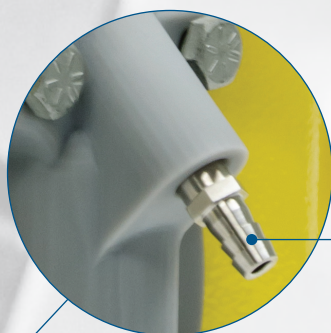
for accurate output flow control

Metallic and non-metallic liquid end

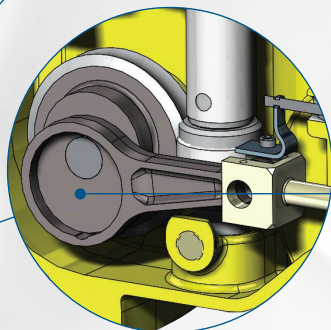
materials, for corrosion resistance
in any chemical application

Solid PTFE diaphragm

does not use seals and eliminates
plunger packing maintenance



Liquid end bleed system
makes it easier to commission
a new or a newly maintained pump



Worm-and-pinion drive
produces a smooth, continuous mechanical
motion that eliminates wear and tear of
mechanical, lost-motion designs



Precision suction and discharge check valve
assures accuracy and repeatability
of every mRoy pump

