

This range of metering pumps has been developed to meet the new demands of today's global markets, as well as operating requirements.

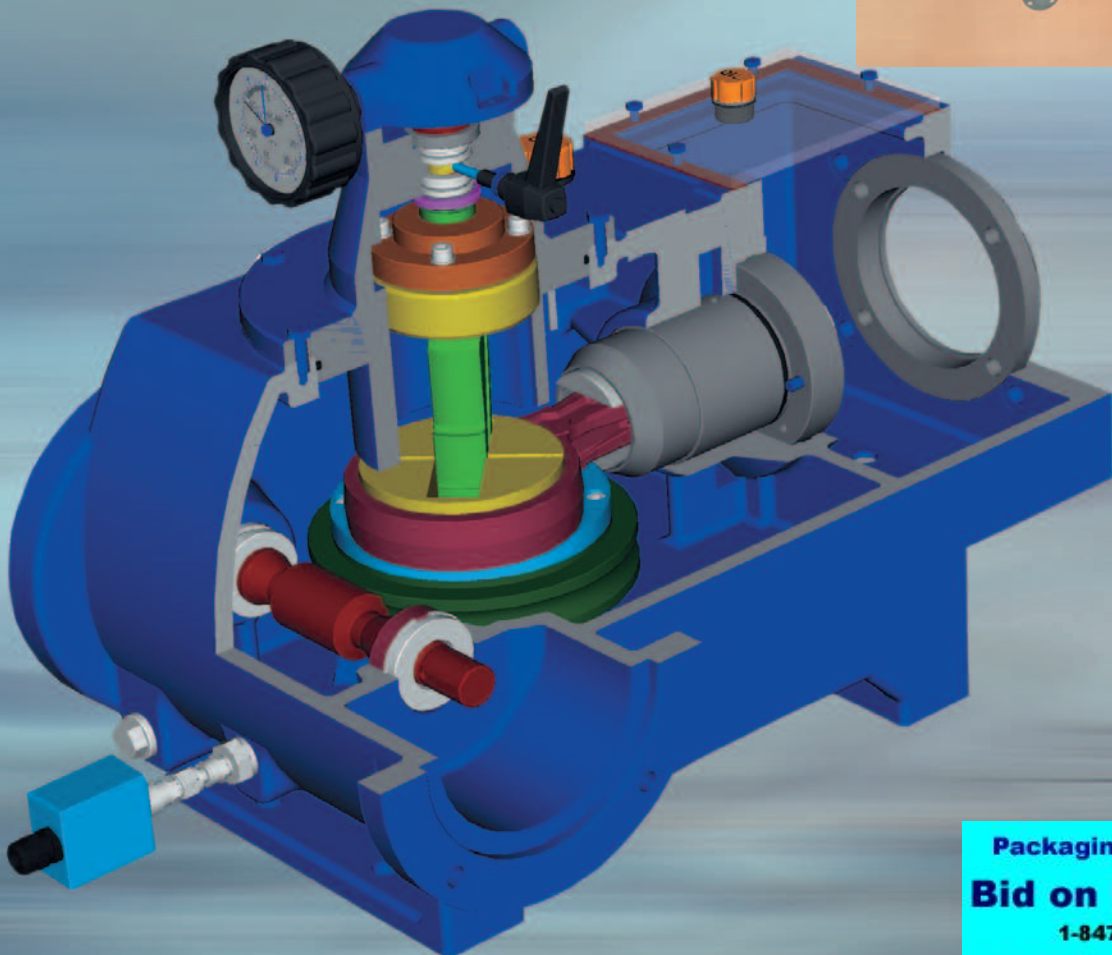
Applicable Standards

- VDMA 24284 and 24286-10.
- API 675 2nd edition.

CE-Marking

- 98/37/EC (Machinery Directive).
- 94/9/EC (ATEX) up to category 2.

NOVADOS H-Series



These pumps are designed to fulfill the requirements of European Directive 94/9/EC "Equipment and protective systems intended for use in potentially explosive atmospheres" (ATEX).

They are classified as non-mining products to group II, category 2C and 3G for use in gas/vapor/mist - atmospheres in accordance with area classification zone I and 2.

Versatility

These units can be combined to multiplex pumps for process or recipe metering with all gear sizes of Bran+Luebbe's horizontal NOVADOS range P, H2, H3, H4, H5, H6, B, BS.

Applications

- Chemical Processing
- Oil & Gas
- Petrochemical
- Food & Beverage
- Personal Care

and alike industries with similar requirements.

Features

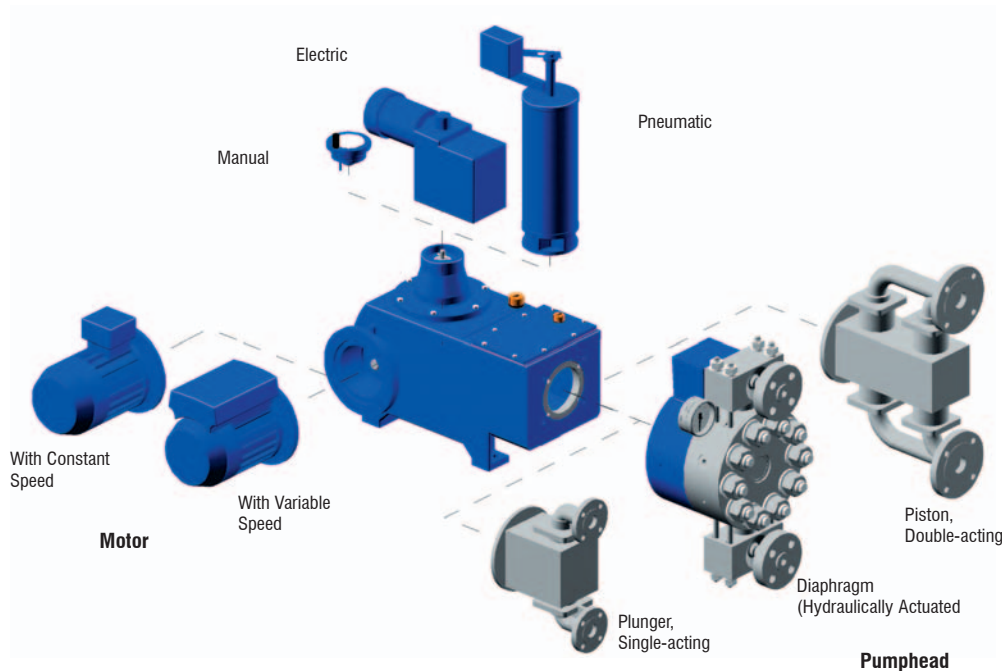
- Robust gear housing design to make pump suitable for severe operating conditions.
- Large oil sump combined with immersion lubrication for reduced thermal load, increased lubricant life and reduced noise.
- No need for external oil pump.
- Integral design for optimized corrosion resistance.
- Modern seal technology for minimized emissions.

- Well-proven eccentric (Z-shaped) variable crankshaft.
- Equipped to suit the requirements of the Bran+Luebbe diagnostics tool for diaphragm pumping systems.

Available

- Diaphragm pumpheads with hydraulically actuated double diaphragm and patented diaphragm and patented diaphragm position control system (PDPC) or...
- Plunger pumpheads.

Stroke Length Adjustment



Advantages

- Pumps you can depend on.
- Pumps that offer reduced life-cycle cost.
- Pumps that have reduced potential of emissions.
- Pumps that are compatible with existing Bran+Luebbe gears and pumpheads.
- Pumps that can be adapted for revised duty even years after installation.

For more information about our worldwide locations, approvals, certifications, and local representatives, please visit our web site.

Web Site: www.spxprocessequipment.com • E-Mail: bl@processequipment.spx.com

SPX Process Equipment

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SPX Process Equipment reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Certified drawings are available upon request.

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