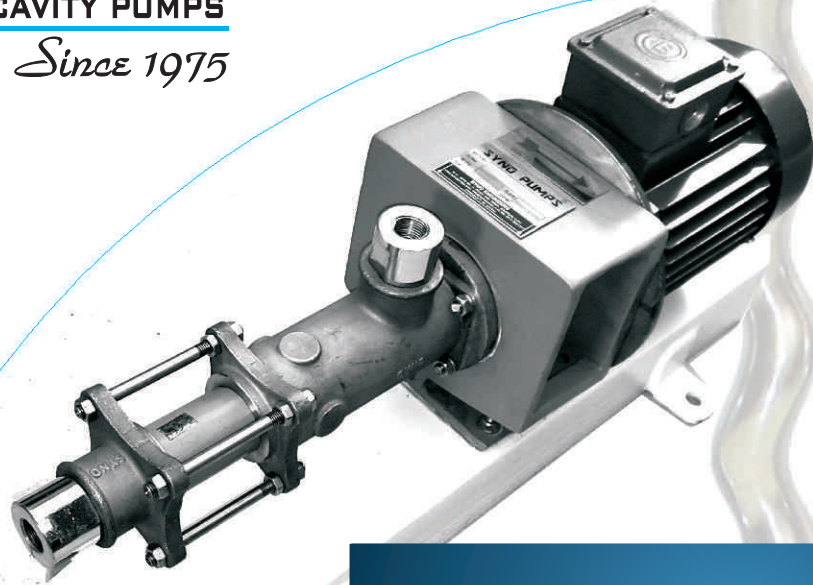


PROGRESSIVE CAVITY PUMPS

..... *Since 1975*



'DC' SERIES DOSING PUMPS
PRECISION DOSING APPLICATION
LOW CAPACITY PULSATION FREE

Syno 'DC' Series offers a range of Dosing & Metering Pumps with Syno's innovative design, quality workmanship and reliability. This Series is specifically designed for low flow, metering or dosing applications - offering continuous and accurate repeatability. 'DC' Series Pumps are used for feeding intermittently or continuously a controlled quantity of fluid / chemical within pre-determined time or at fixed intervals. The compact 'DC' pumps have high tolerance to aggressive chemicals and the renowned reliability of Syno. The repeatability accuracy has less than 1% fluctuation. These pumps are self priming, and the gentle non pulsating pumping action helps maintain product integrity with even the most difficult materials. The range of suitable substances includes viscous and slurry products, solids in suspension and air/liquid/solids mixtures. These versatile pumps have output directly proportional to speed.

Technical Features

Capacity	10 lph to 8000 lph
Pressure	upto 48 Bar
Temp.	upto 180° C
Viscosity	upto 60,000 cP

On Request:

- Double Mechanical Seal Cartage Type
- Jacketed for Hot Water Circulation
- Trolley Mounted or Custom made Skid
- Tungsten Carbide Coating with HP/HVOF Process
- Special Execution for Low or High Temperature

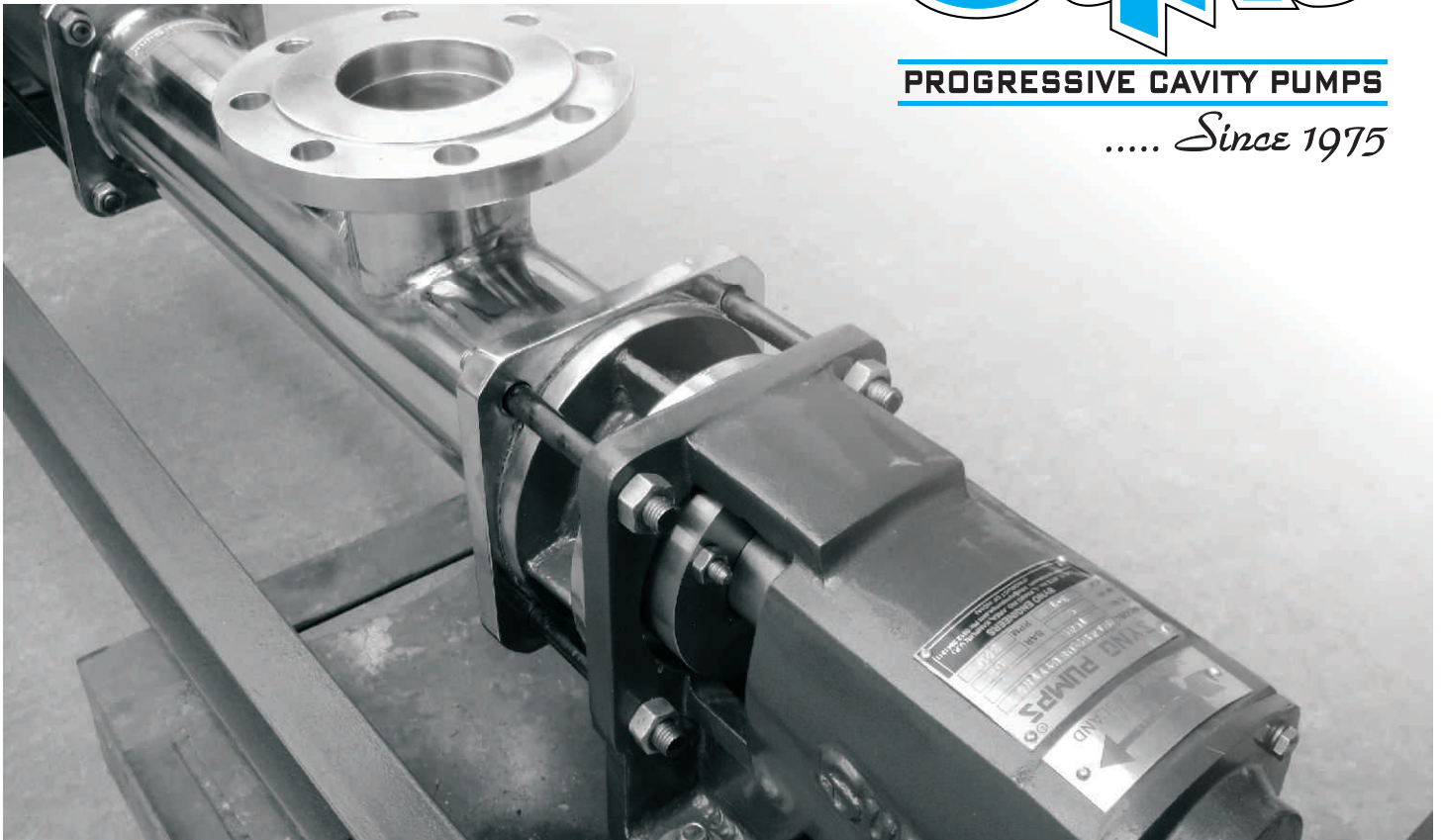
Materials

Housings	All Grades of: Cast Iron / Stainless Steel / Duplex Steel / Hastelloy etc.
Rotating Parts	All Grades of: Stainless Steel / Tool Steel / Duplex Steel / Hastelloy etc.
Sealing	Mechanical Seal / Gland
Stator	High Nitrile Black / Nitrile(White) / EPDM / Viton / Natural / Neoprene / Silicon etc..

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WORLDWIDE PRESENCE