

- Quick Strip
- Compact Design
- Bi-Rotational
- High Efficiency
- Self Priming
- Special Gear Profile

APPLICATION

The JS100 series consist of 4 models constructed in Stainless Steel to handle a wide range of products in the bottle filling, dosing, sampling and transfer, in the Food, Chemical and Associated industries.



CONSTRUCTION

All components are fully machined to a high standard. Releasing the two hand nuts allows easy dismantling of the three piece housing. The shaft assembly complete with mechanical seal can be withdrawn through the front cover.

MATERIALS

Body ANSI 316
 End Covers ANSI 316
 Shafts ANSI 316
 O - Rings Viton
 Bearings Glass filled PTFE
 Gears Non gauling Stainless

OPTIONS

Shaft sealing
 Shafts ANSI 440
 Elastomers
 Pumps suitable for modified versions

CONNECTIONS

Standard
 Options

DRIVE

Suitable for close coupling to D70, D80 or D90 Motor faces and geared motor units.

Tungsten Faces Seal
 Hardened
 EPDM, Nitrile,
 PTFE encap.
 Up to 50 C
 UP to 100 C

BSP Female
 1 in BSP Male, IDF, ILC, RJT, Or
 Tri-Clamp

