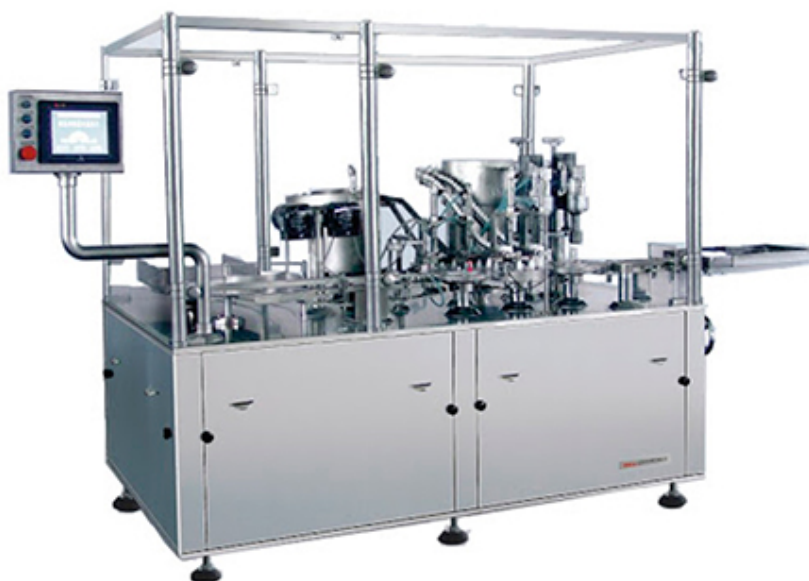




DSG2-A Eye Drop Liquid Filling Machine



DSG2-A type is an eye drop liquid filling machine our company has developed for the production of ophthalmic medicine. It adopts peristaltic pump and 2 head fixed filling.

Characteristic

- Manipulator moves the nozzles to improve the feeding stoppers rate when using thin edge nozzles.
- Single chip system controlled peristaltic pump filling, dosage precision is high, can adjust the dosage without stopping the machine.
- Filling, feeding stoppers and capping monoblock machine. Space saving and simple structure. Good appearance and easy to clean.
- Graduator positioning is precise, running is stable can fill bottles of different size.
- Touch panel control panel, easy operation and high automation degree. Speed adjustable by inverter.
- No bottle no filling; auto stops when no caps.

Technical Parameter

Suitable bottle range	plastic pump (change the proper change part)
Filling error	$\leq 1.5\%$
Auto feeding stopper ratio	$\geq 99.5\%$
Bottle breakage ratio	$\leq 0.5\%$
Power supply	220V 50Hz
Power(Kw)	1.3
Filling head	2-head filling
Compressed air pressure	0.4~0.6Mpa 25~35 L/min
Single machine noise(dB)	≤ 70
Weight(Kg)	About 800Kg
Dimension(mm)	2620×1250×1480