

Gasoline Engine Pumps

All Inject-O-Meter gasoline engine pumps are available with 4.0 and 5.5 hp Honda(r) engines. This pump is designed for easy transportation for multiple injection sites. This unit is also used in industries where electricity is not always available or when the need to inject chemicals for short periods is needed. Inject-O-Meter Mfg. uses only quality Honda(r) engines.



Weight

85# simplex, 120 # duplex (all models except 69-1) Weight for 69-1: 225 # simplex, 275 duplex

Benefits

- Built rugged for years of trouble free service
- High range of operating pressures (psi)
- Small in size
- Grease ports to extend life of pump

Features

- All wetted parts made of 316 Stainless Steel (other materials available please see the corrosive chemical section in the catalog for details)
- **Gear reducer:** heavy duty, double shafted (15:1 standard), call for other speeds
- **O-rings:** Viton(r), EPR, Aegis, and Kalrez(r) for all of your chemical handling needs
- **Vee-packing:** N-buna, Viton(r), Teflon(r) and special packing with a mixture of 2 styles
- **Valves:** 316 stainless steel (Kynar(r), Polypropylene are available as well)
- **Ball Checks:** 316 stainless steel (Ceramic and Teflon(r) are available as well)
- **Springs:** 316 stainless steel (Hastelloy C available on certain models)

Outputs (gallons per hour) by Model @ 1725 RPM

Model	Min Output Simplex	Max Output Simplex	Min Output Duplex	Min Output Duplex
I-70 - .25	.20	2	.40	4
I-70 - .375	.45	4.5	.90	9
I-70 - .50	.80	8	1.6	16
I-70 - .675	1.25	12.5	2.5	25
I-70 - .75	1.80	18	3.6	36
HVI - 88	3	30	6	60
HVI - 82	5.7	57	11.4	114
IOM - 96	7.6	76	15.2	152
IOM - 96 - B	10	100	20	200
69 - 1 - 1.25 (S)	8.5	85	17	170
69 - 1 - 1.50 (S)	12.3	123	24.6	246
69 - 1 - 1.50 (F)	16.4	164	32.8	328

Please note: The RPM for the gasoline engine is preset at 1725 for the outputs listed. IOM does not recommend running the pump at more than 1725 RPM; if pump is run faster than 1725, damage may occur.