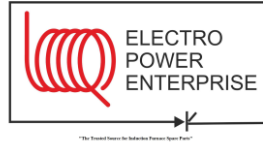


Technical Specification

Hydraulic Gear Pump



Gear Pumps offered can be made available in different sizes and configuration choices to suit specific end application needs. Further, these pumps come with large displacement, high pressure, and longer service life which make these highly desired and demanded by customers. Some of its features include high-performance gear pumps that provide positive displacement, precision hobbed gear, available in different gear choices like internal gear, external gear, foot-mounted internal gear, and herringbone gear; expertise in offering **customized solutions** in terms of size and design among others.



Technical Specification

Pump Model	Nominal Displacement		Max Speed @ Max Pressure	Max Working Pressure		Approx Weight
	CM3/REV	IPM 1500RPM		PSI	BAR	
DOWTY 1P 3015	4.53	6.8	4000	3000	207	2.7
DOWTY 1P 3036-CPSTB	11.90	16.40	3500	3000	207	-
DOWTY 1P-3052-CPSTB	15.73	23.60	3500	3000	207	4.70
DOWTY 1P-3060	18.20	27.30	3500	3000	207	4.70
DOWTY 1P 3072	22.84	32.70	3500	2470	170	-
DOWTY 1P 3090	28.12	40.90	2400	2030	140	-
DOWTY 1P 4020	7	10.5	3500	3000	207	-
DOWTY 1P-4052 CPSTB	16.8	22.9	3500	3000	207	-
DOWTY 2P-3070	22.73	32.0	3500	3000	207	-
DOWTY 2P-3090-CPSSB	27.33	41.00	3500	3000	207	7.00
DOWTY 2P-3105	33.34	47.7	3500	3000	207	-
DOWTY 2P-3120	34.33	54.50	3500	3000	207	8.00
DOWTY 2P-3146	45.46	66.5	3500	3000	207	-
DOWTY 2P-3220	66.67	100	2500	2030	140	-
DOWTY 3P-3180	56.17	81.5	2500	3000	207	-
DOWTY 3P-3250	77.15	113.5	2500	3000	207	-

