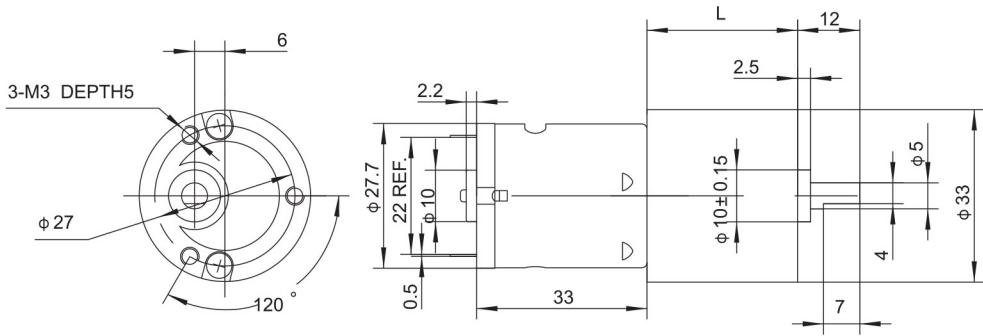




Application example:

- Oiling Machine
- Scavenging Machine
- Other institution

REDUCTION RATIO	L	REDUCTION RATIO	L
1/8	20	1/312.5	24.5
1/20		1/781.25	29
1/50		1/1953.125	
1/125	24.5	Customization Accepted	



GEARED MOTOR TORQUE/SPEED

Rated Voltage	Reduction ratio	1/8	1/20	1/50	1/125	1/312.5	1/781.25	1/1953.125
12V	Rated torque (Kg.cm)	0.32	0.73	1.64	3.69	6	6	6
	Rated speed (RPM)	750	300	120	48	19.2	7.68	3.07
24V	Rated torque (Kg.cm)	0.42	0.95	2.13	4.55	6	6	6
	Rated speed (RPM)	950	380	152	60.8	24.3	9.73	3.89

GEARED MOTOR TORQUE/SPEED

MODEL	VOLTAGE		NO LOAD			AT MAXIMUM EFFICIENCY				STALL		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
		V	r/min	A	r/min	A	mN.m	g.cm	W	mN.m	g.cm	A
RS-365SA-13143	6.0 ~ 12.0	12.0	6000	0.065	4754	0.248	3.82	38.9	1.62	18.38	187.5	0.946
RS-365SA-10230	15.0 ~ 24.0	24.0	7600	0.110	5766	0.346	5.56	56.8	3.86	23.05	235.2	1.087

