



# 90mm Square (3.54 in.sq)

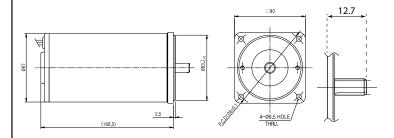
- Permanent Magnet DC Motors are the best solution to motion control and power transmission applications where compact size, wide operating speed range, ability to adapt to arrange of power.
- Their ability to produce high torque at low speed make them suitable substitutes for gearmotors in many application.
- Compare to the same size AC motor, it is easy to control the speeds and changes the rotation direction with high efficiency.



# ■ Specifications

MODEL		K9DP150N2
Voltage		24 VDC
No Load	Speed	3400 (r/min)
	Current	1.8 A
Rated Load	Output	150 W
	Speed	3000 (r/min)
	Torque	4.87 (kgf-cm)
	Current	8 A
Stall	Torque	48 (kgf-cm)
	Current(A)	78 A

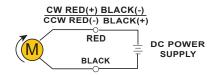
#### **■ Dimensions**



# ■ Connection Diagram

■ Performance Curve

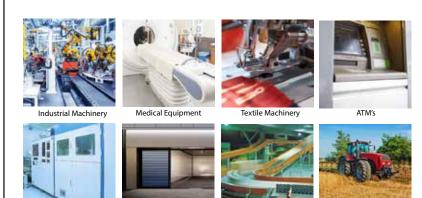
10 15 20 25 30 35



The direction of motor rotation is as viewed from the front shaft end of the motor Matching Gear Ratio 1:3 to 1:250 & Decimal Gear available.

# ■ Application

Electronic Machinery



Ka.cm

Conveyor Belts

Agricultural Machinery

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