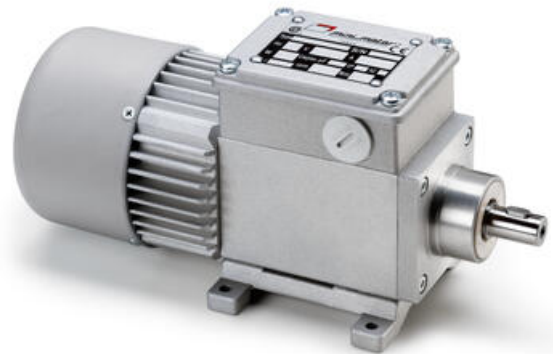


## MINIMOTOR - ACC COAXIAL GEAR MOTOR

ACC12MPB3-378  
12V dc 378rpm 0.9Nm B3 mount

- 12 or 24VDC
- 4 to 37W delivered power
- Up to 5Nm rated torque
- B3 foot or B5 flange mounting
- IP65 as standard



### PRODUCT DESCRIPTION

High quality, designed from the ground up to IP65 rated compact gear motor.

Physically smaller than the majority of similar powered gear motors due to the use of high quality components in precision manufacturing.

Ideally suited to many applications, including label and packaging machines, conveyors, pharmaceutical and medical machinery

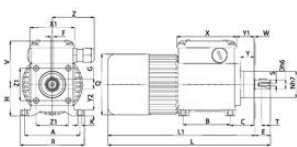
**MOTOR:** Direct current with permanent magnets, totally enclosed with external ventilation. Class F winding. Power supply with 12 or 24 Vdc. Absorbed power 60 W. IP65 protection according to CEI EN 60529.

**GEAR UNIT:** Casing in die-cast aluminium. Case-hardened and hardened gear pairs with shafts rotating on roller bearings. Lubrication with long-life oil. Sealing rings made in special rubber for high temperatures. 15 gear ratios (i) available, from 7.4 to 441.9. Rated torque 5 Nm. Version B3 or B5.

[2D and 3D drawings available here](#)

### TECHNICAL DATA

Current at rated speed	5 A rms
Input voltage dc	12
Nominal speed	378 rpm
Nominal torque	0.9
Output power	60 W
Ratio	7.4:1



B3


Part No.	Dimensions																									Weight			
Part No.	A	B	C	D	E	F	G	H	K	L	L1	N	Q	R	S	T	V	W	X	X1	Y	Y1	Y2	Z	Z1	Part Weight			
ACC12M MP	74	63	33	5	12	20	5	4	13	6	43	5,5	220	200	90	81	86	144	12	80	2	80	60	18	25	8	56	43	1,805

CAI model selection


 Electric motor  
15.06.2017

 Geared motor  
15.06.2017

 Worm gearmotor  
15.06.2017

 Brushless servomotor  
15.06.2017

 Clean products  
15.06.2017

 Encoder  
15.06.2017

Please see product description above for 2D and 3D drawings

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