



# HUB MOTORS /

## MAIN FEATURES

All the materials used by the motor meet the RoHS standard, which is more environmentally friendly and safer; The noise is low and the riding is comfortable; The motor adopts a fully waterproof design. The end cover, axle hole, axle end and cables are waterproof. The waterproof level reaches at least IPX5; The external characteristics of the open design motor can be freely adjusted according to customer needs.



### HM1801 /



/Tyre Brake	/8 Inch Drum Brake
/Drop out size	100mm
/Rated Power	180W-250W
/Rated Voltage	36V
/No-load Speed	998rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥13N.m
/Top Performance	≥80%
/Weight	2.55/3.65 KGS
/Waterproof Level	IPX5
/Outlet Terminal	Normal waterproof 9 core wiring or customized.



### HM1802 /



/Tyre Brake	/8 Inch Electric Brake
/Drop out size	115mm
/Rated Power	180W-250W
/Rated Voltage	36V
/No-load Speed	998rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥13N.m
/Top Performance	≥80%
/Weight	2.55/3.65 KGS
/Waterproof Level	IPX5
/Outlet Terminal	Normal waterproof 9 core wiring or customized.



### HM3504 /



/Tyre Brake	/10 Inch Disc Brake
/Drop out size	135mm
/Rated Power	180W-350W
/Rated Voltage	36V/48V
/No-load Speed	636rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥25N.m
/Top Performance	≥80%
/Weight	3.65 KGS
/Waterproof Level	IPX5
/Outlet Terminal	Normal waterproof 9 core wiring or customized.



### HM3502 /



/Tyre Brake	/12 Inch Disc Brake
/Drop out size	135mm
/Rated Power	180W-350W
/Rated Voltage	36V/48V
/No-load Speed	636rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥25N.m
/Top Performance	≥80%
/Weight	3.65 KGS
/Waterproof Level	IPX5
/Outlet Terminal	Normal waterproof 9 core wiring or customized.



### HM3505 /



/Tyre Brake	/12 Inch Electric Brake
/Drop out size	135mm
/Rated Power	180W-350W
/Rated Voltage	36V
/No-load Speed	636rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥25N.m
/Top Performance	≥80%
/Weight	3.6 KGS
/Waterproof Level	IPX5
/Outlet Terminal	/Normal waterproof 9 core wiring or customized.



### HM3506 /



/Tyre Brake	/14 Inch Drum Brake
/Drop out size	135mm
/Rated Power	180W-350W
/Rated Voltage	36V
/No-load Speed	538rpm
/Max Current Limit	10A-13A
/Maximum Torque	≥25N.m
/Top Performance	≥80%
/Weight	3.95 KGS
/Waterproof Level	IPX5
/Outlet Terminal	/Normal waterproof 9 core wiring or customized.



### HM4001 /



/Tyre Brake	/14 Inch Disc Brake
/Drop out size	135mm±1mm
/Rated Power	250W-450W
/Rated Voltage	36V/48V
/No-load Speed	538 rpm±4%
/Max Current Limit	10A-13A
/Maximum Torque	≥36N.m
/Top Performance	≥80%
/Weight	3.9 KGS
/Waterproof Level	IPX5
/Outlet Terminal	/Normal waterproof 9 core wiring or customized.

NEW



### HMYJ-001 /



/Tyre Brake	/10 Inch Disc Brake
/Drop out size	124mm
/Rated Power	350W
/Rated Voltage	48V
/No-load Speed	930rpm
/Max Current Limit	15A
/Maximum Torque	≥18N.m
/Top Performance	≥80%
/Weight	2.9KGS
/Waterproof Level	IPX5
/Outlet Terminal	/Normal waterproof 9 core wiring or customized.

NEW



### HMFN-001 /



/Tyre Brake	/14 Inch Drum Brake
/Drop out size	122mm
/Rated Power	350W
/Rated Voltage	48V
/No-load Speed	780rpm
/Max Current Limit	15A
/Maximum Torque	≥25N.m
/Top Performance	≥80%
/Weight	3.9KGS
/Waterproof Level	IPX5
/Outlet Terminal	Normal waterproof 9 core wiring or customized.

NEW



### HMDM-001 /



/Tyre Brake	/8.5 Inch Electric Brake
/Drop out size	66mm
/Rated Power	250W
/Rated Voltage	36V
/No-load Speed	740rpm
/Max Current Limit	15A
/Maximum Torque	≥12N.m
/Top Performance	≥80%
/Weight	2.9KGS
/Outlet Terminal	Normal waterproof 9 core wiring or customized.

