

Dowmax® ME Motor Launched in EMEA Region

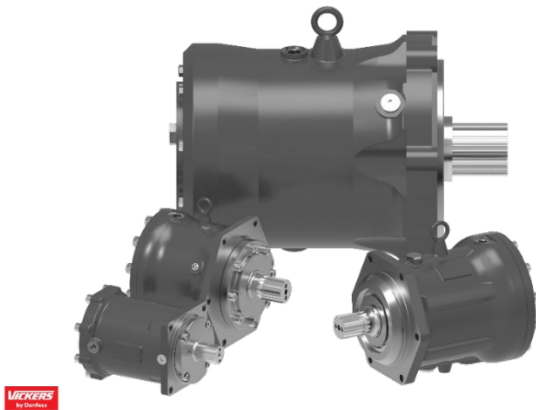
June 2023

Ultra-low **speed**. Ultra-high **torque**.

The Dowmax® ME Motor is a one-of-a-kind axial piston motor with double swash plate and multiple opposed pistons. With a high starting torque, smooth performance at low speeds and high overall efficiency, it is perfect for applications such as directional drilling machinery, top head drives and marine winches.

Features:

- Smooth operation at extremely low speeds (down to 1 rpm)
- Quiet operation
- Unaffected by thermal shock in cold temperatures
- High starting torque and overall efficiency (>92% overall efficiency)
- Compact and easy installation



Specifications

- Rated Pressure : 275 bar, Peak Pressure: 319 bar
- 99cc/rev ~ 4,097 cc/rev displacement
- Rated torque 432N.m to ~15,990N.m

Purchase info:

- Dowmax® ME Motors are now available to purchase from Wehrheim plant
- See included table for order info and list prices
- New Price Group: WHME
- Please contact your CS rep for lead time information
- Customers with an existing Hydrokraft discount receive same discount for ME motors
- Customers who do not have an account with Wehrheim will need to submit a "New Customer Set-Up Form" and "Standard Discount Request Form"
- For customers who currently have net prices for any of these products in EILP, these prices will remain for now but will be reviewed as part of the APA

For support inquiries send email to: industrialpumpsmotorsupport@danfoss.com



Dowmax® ME Motor Launched in EMEA Region

June 2023

ITEM	DESCRIPTION	PRICING GRP	TYPE	DISPLACEMENT
MB100-C10	MB100-C10	WHME	Std w/brake	100cc
MB100-C20	MB100-C20	WHME	Std w/brake	100cc
MB100-C30	MB100-C30	WHME	Std w/brake	100cc
MB100-C40	MB100-C40	WHME	Std w/brake	100cc
ME100-C	ME100-C	WHME	std Motor	100cc
ME100-G	ME100-G	WHME	std Motor	100cc
ME100-P	ME100-P	WHME	std Motor	100cc
ME1300AB	ME1300AB	WHME	std Motor	1300cc
ME1300ABW	ME1300ABW	WHME	std Motor	1300cc
ME1300AC	ME1300AC	WHME	std Motor	1300cc
ME1300AG	ME1300AG	WHME	std Motor	1300cc
ME1300AP	ME1300AP	WHME	std Motor	1300cc
ME1300APA	ME1300APA	WHME	std Motor	1300cc
ME150-C	ME150-C	WHME	std Motor	150cc
ME150-CA	ME150-CA	WHME	std Motor	150cc
ME150-G	ME150-G	WHME	std Motor	150cc
ME150-P	ME150-P	WHME	std Motor	150cc
ME150-PA	ME150-PA	WHME	std Motor	150cc
MB175AC020A	MB175AC020A	WHME	Std w/brake	175cc
MB175AC040	MB175AC040	WHME	Std w/brake	175cc
MB175AC060	MB175AC060	WHME	Std w/brake	175cc
MB175AC080	MB175AC080	WHME	Std w/brake	175cc
MB175AC100	MB175AC100	WHME	Std w/brake	175cc
MB175AC100A	MB175AC100A	WHME	Std w/brake	175cc
MB175AG080	MB175AG080	WHME	Std w/brake	175cc
MB175AP100	MB175AP100	WHME	Std w/brake	175cc
MB175AP100A	MB175AP100A	WHME	Std w/brake	175cc
ME175-C	ME175-C	WHME	std Motor	175cc
ME175-CA	ME175-CA	WHME	std Motor	175cc
ME175-P	ME175-P	WHME	std Motor	175cc
ME2600-B	ME2600-B	WHME	std Motor	2600cc
ME2600-BW	ME2600-BW	WHME	std Motor	2600cc
ME2600-C	ME2600-C	WHME	std Motor	2600cc
ME2600-CB	ME2600-CB	WHME	std Motor	2600cc
ME2600-G	ME2600-G	WHME	std Motor	2600cc
ME2600-P	ME2600-P	WHME	std Motor	2600cc
MB300BC025	MB300BC025	WHME	Std w/brake	300cc
MB300BC100	MB300BC100	WHME	Std w/brake	300cc
MB300BC125	MB300BC125	WHME	Std w/brake	300cc
MB300BC150	MB300BC150	WHME	Std w/brake	300cc
MB300BC150A	MB300BC150A	WHME	Std w/brake	300cc
MB300BC150B	MB300BC150B	WHME	Std w/brake	300cc
MB300BG025	MB300BG025	WHME	Std w/brake	300cc

Dowmax® ME Motor Launched in EMEA Region

June 2023

MB300BG050A	MB300BG050A	WHME	Std w/brake	300cc
MB300BG075	MB300BG075	WHME	Std w/brake	300cc
MB300BG125A	MB300BG125A	WHME	Std w/brake	300cc
MB300BP125	MB300BP125	WHME	Std w/brake	300cc
MB300BP150	MB300BP150	WHME	Std w/brake	300cc
MB300BP150A	MB300BP150A	WHME	Std w/brake	300cc
ME300BC	ME300BC	WHME	std Motor	300cc
ME300BCA	ME300BCA	WHME	std Motor	300cc
ME300BG	ME300BG	WHME	std Motor	300cc
ME300BP	ME300BP	WHME	std Motor	300cc
ME300BPA	ME300BPA	WHME	std Motor	300cc
MK300-CF1	MK300-CF1	WHME	2 speed	300cc
MK300-CF2	MK300-CF2	WHME	2 speed	300cc
MK300-CF2C	MK300-CF2C	WHME	2 speed	300cc
MK300-CF2D	MK300-CF2D	WHME	2 speed	300cc
MK300-PF2	MK300-PF2	WHME	2 speed	300cc
MK300-PF2D	MK300-PF2D	WHME	2 speed	300cc
MB350BC025	MB350BC025	WHME	Std w/brake	350cc
MB350BC025A	MB350BC025A	WHME	Std w/brake	350cc
MB350BC050	MB350BC050	WHME	Std w/brake	350cc
MB350BC075	MB350BC075	WHME	Std w/brake	350cc
MB350BC100	MB350BC100	WHME	Std w/brake	350cc
MB350BC125	MB350BC125	WHME	Std w/brake	350cc
MB350BC125A	MB350BC125A	WHME	Std w/brake	350cc
MB350BC150	MB350BC150	WHME	Std w/brake	350cc
MB350BC200B	MB350BC200B	WHME	Std w/brake	350cc
MB350BG050	MB350BG050	WHME	Std w/brake	350cc
MB350BG075	MB350BG075	WHME	Std w/brake	350cc
MB350BG125	MB350BG125	WHME	Std w/brake	350cc
MB350BG150	MB350BG150	WHME	Std w/brake	350cc
MB350BG150B	MB350BG150B	WHME	Std w/brake	350cc
MB350BP125	MB350BP125	WHME	Std w/brake	350cc
MB350BP150A	MB350BP150A	WHME	Std w/brake	350cc
MB350BP150B	MB350BP150B	WHME	Std w/brake	350cc
MB350BP200	MB350BP200	WHME	Std w/brake	350cc
ME350BC	ME350BC	WHME	std Motor	350cc
ME350BG	ME350BG	WHME	std Motor	350cc
ME4100-B	ME4100-B	WHME	std Motor	4100cc
ME4100-BW	ME4100-BW	WHME	std Motor	4100cc
ME4100-P	ME4100-P	WHME	std Motor	4100cc
131ME00002B	ME600BCS2550+BB250BG	WHME	std Motor	600cc
131ME00004B	ME600BCS2550+BB250BC	WHME	std Motor	600cc
ME600BB	ME600BB	WHME	std Motor	600cc
ME600BBW	ME600BBW	WHME	std Motor	600cc
ME600BCA	ME600BCA	WHME	std Motor	600cc



Dowmax® ME Motor Launched in EMEA Region

June 2023

ME600BCB	ME600BCB	WHME	std Motor	600cc
ME600BG	ME600BG	WHME	std Motor	600cc
ME600BP	ME600BP	WHME	std Motor	600cc
ME600BPA	ME600BPA	WHME	std Motor	600cc
ME600BPB	ME600BPB	WHME	std Motor	600cc
MK600-CF1	MK600-CF1	WHME	2 speed	600cc
MK600-CF2C	MK600-CF2C	WHME	2 speed	600cc
ME750BB	ME750BB	WHME	std Motor	750cc
ME750BBW	ME750BBW	WHME	std Motor	750cc
ME750BC	ME750BC	WHME	std Motor	750cc
ME750BCA	ME750BCA	WHME	std Motor	750cc
ME750BCB	ME750BCB	WHME	std Motor	750cc
ME750BG	ME750BG	WHME	std Motor	750cc
ME750BP	ME750BP	WHME	std Motor	750cc
ME750BPA	ME750BPA	WHME	std Motor	750cc
ME750BPB	ME750BPB	WHME	std Motor	750cc
ME850BB	ME850BB	WHME	std Motor	850cc
ME850BBW	ME850BBW	WHME	std Motor	850cc
ME850BC	ME850BC	WHME	std Motor	850cc
ME850BCA	ME850BCA	WHME	std Motor	850cc
ME850BCB	ME850BCB	WHME	std Motor	850cc
ME850BG	ME850BG	WHME	std Motor	850cc
ME850BP	ME850BP	WHME	std Motor	850cc
ME850BPA	ME850BPA	WHME	std Motor	850cc
ME850BPB	ME850BPB	WHME	std Motor	850cc