







Model Specific Features / Specifications	Micro-Speed® Smart-Move® 	Micro-Speed® CX™ 	Micro-Speed® MX-Ultra™ 	Micro-Speed® Multi-Vector® Ultra™ 	MMX / MMV Models (Legacy – Prior to Ultra™) 	Micro-Speed® OEM Drives 
Available HP Ranges	0.5-3 HP	1-20 HP*	1-600 HP	1-1200 HP+ (w/ PE® Power Pairing™)	1-600 HP	OEM Model Dependent
Motor Application Types	Traverse (Ramp-to-stop; Controlled decel.) "-R" and "-RP" Models Hoisting/Lifting (with a mechanical load brake) or other Coast-to-stop applications "-RH" Models	Traverse (Ramp-to-stop; Controlled decel.) "-R" and "-RP" Models Hoisting/Lifting (with a mechanical load brake) or other Coast-to-stop applications "-RH" Models	Traverse (Ramp-to-stop; Controlled decel.) "-U" Models Hoisting/Lifting (with a mechanical load brake) or other Coast-to-stop applications "-UH" Models	Traverse motion w/ an encoder (closed-loop) "-U" Models Hoisting/Lifting (without a mechanical load brake - closed-loop) "-UH" Models	See Ultra™ models OR: Hoisting/Lifting with a conical rotor motor (closed-loop) "-CRH" Models	OEM Model Dependent
Motor Control Type	Open-loop	Open-loop	Open-loop	Closed-loop with encoder feedback	MMX: Open-loop MMV: Closed-Loop	OEM Model Dependent
Temperature Rating	50° C	60° C	60° C	60° C	60° C	-
Available Voltages	All 3-phase voltages (208 – 600VAC).	All 3-phase voltages (208 – 600VAC).	All 3-phase voltages (208 – 600VAC).	All 3-phase voltages (208 – 600VAC).	All 3-phase voltages (208 – 600VAC).	OEM Model Dependent
Speed Inputs	3 (+2 programmable Aux)	5 (+2 programmable Aux)	5 (+2 programmable Aux)	5 (+4 programmable Aux)	5 (+2 programmable Aux)	OEM Model Dependent
Space-Saving Solid-State Brake Board	Available on "RP" models	Available on "RP" models	-	-	-	-
Analog I/O	-	One Input (0-5 VDC)	Two Inputs: 0-10 VDC, 0-5 VDC, or 0-20 mA; Two Outputs: +10 to -10 VDC	Two Inputs: 0-10 VDC, 0-5 VDC, or 0-20 mA; Two Outputs: +10 to -10 VDC	One Input: 0-10 VDC, 0-5 VDC, or 0-20 mA	-
Page Swap™ Programming	-	-	PE® Exclusive!	PE® Exclusive!	PE® Exclusive!	-
PE® Smart-Set (Flash drive parameter upload/download)	-	-	Included	Included	-	-
PLC Communication	-	-	Optically Isolated Ethernet, Ethernet/IP™ and Modbus TCP/IP™	Optically Isolated Ethernet, Ethernet/IP™ and Modbus TCP/IP™	-	-
Anti-Sway Control (PE® S.A.M.™ Swing Amplitude Manager™)	-	-	Built-In, Unlockable Option	Built-In, Unlockable Option		

*Previously 1-40 HP.