



NORTH AMERICAN HYDRAULICS

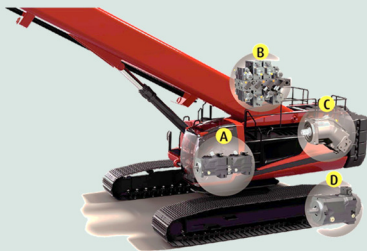
North American Hydraulics, (NAHI, LLC), partnering with Linde bent axis hydraulic motors.

Features and Options:

- Stepless or two position control
- Electric or hydraulic control
- Override pressure control
- Brake pressure shut off
- Can be set to 0 cm³/rev
- Double motor or pump available

Benefits:

- Smooth low-speed operation
- High starting torque
- Wide torque/speed range
- Highly dynamic response
- Compact design
- High power density/reliability
- Long service life



Please contact NAHI for additional information

The above information should be used as a guide and is subject to change without notice.

Please contact NAHI for proper selection.



Model
CMF
SAE



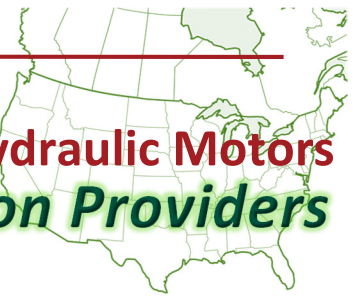
Model
CMF
Cartridge



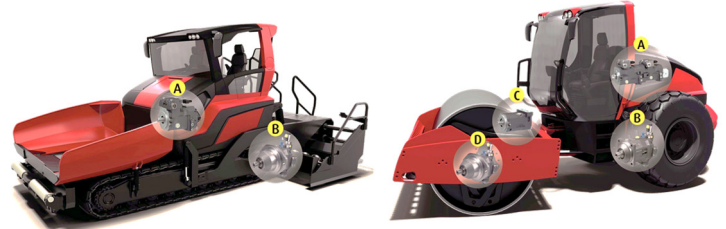
Model
CMV
SAE



Model
CMV
Cartridge



**Bent Axis Hydraulic Motors
Solution Providers**



CMF Series – Fixed Displacement Bent Axis Fixed Motors						
Model	Displacement		Max Speed rpm	Max Pressure psi	Output Flange	Output Shaft
	in ³	cc				
CMF 80 SAE	4.88	80	5000	7250	SAE C4B	14T or 21T
CMF 80 ISO*					Ø190	W40

* Cartridge (Plug In) Version

CMV Series – Variable Displacement Bent Axis Motors						
Model	Displacement (max) in ³	Displacement (max) cc	Max Speed rpm	Max Pressure psi	Availability	
					CMV 115 SAE	7.01
CMV 115 ISO*						

* Cartridge (Plug In) Version

CMV Series – Variable Displacement Bent Axis Motors						
Model	Displacement (max)		Max Speed rpm	Max Pressure psi	Availability	
	in ³	cc				
60	3.66	60	7200	7250	Available Q3-2021	
85	5.18	85	6800		Available Q4-2020	
140	8.54	140	5800		Available Q3-2021	
170	10.37	170	4900		Available Q4-2020	
215	13.12	215	4600		Available Q4-2021	

Variable Controls Options	
Name of Control	Type
H200	hydraulic 2-position, default = V _{max}
H400	hydraulic stepless, V _{max} = 0 cc/rev, default = V _{max}
E200	electro-hydraulic 2-position, default = V _{max}
E400	electro-hydraulic stepless, V _{min} = 0 cc/rev, default = V _{max}
E600	electro-hydraulic, default = V _{min}
H1P6	hydraulic stepless with pressure override and electric pressure side selection, default = V _{max}



Turning Power into Motion.

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