



NORTH AMERICAN HYDRAULICS

Low Speed High Torque Motors

Providing Customer-Driven Solutions

North American Hydraulics, NAHI, LLC partnering with Black Bruin, Radial Piston Wheel Motors designed for both Mobile and Industrial Applications.

Features and Benefits:

- Compact Design with a Rotating Housing
- Superior Starting Torque for Low-Speed Applications
- Ability to Mechanically Freewheel at Highway Speeds
- Multiple Brake Options

Proven Solutions for the Following Drives:

- Assist
- Primary
- Winch
- Conveyor
- Reel
- Feed Roller



BB Series — Wheel Motors



Model	Displacement (in ³)	Max Working PSI	Peak PSI	HP	RPM Range*
BB03	15.3 to 24.4	3625	5000	33.5	250 to 600
BB04	30.5 to 48.8	3625	5000	47	185 to 450
BB05	61.0 to 97.6	3625	5000	67	125 to 300
BB06	122.0 to 192.2	3625	6500	120	110 to 220
BB07	224.1 to 384.4	3625	6500	175	80 to 160

Specific Features:

Larger Displacement Options
Numerous Brake Options

Specific Options:

Dual-Speed Displacement with Shift on the Fly Capability
Speed Sensor
Three Displacement Options per Model size

* Speed range vary by displacement

The above information should be used as a guide and is subject to change without notice. Please contact NAHI for proper selection.

Black Bruin