

No power like it.

TOHIO

Black Bruin Brake Options

There is a variety of brake options available for Black Bruin motors. Brakes, like motors, are designed in compact, power dense package and tailored to meet the customer specific requirements in various applications.



■ Proven in 6WD propel system

SAMPO HYDRAULICS LTD.
www.blackbruin.com

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Bruin**
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Drum brake

- natural fit around the motor housing for minimal length addition
- dynamic and parking brake functions
- mechanically or pressure operated
- TÜV certified models for selected motor frames
- can be used with a static multi-disc brake



Disc brake

- optimal fit for the rotating house motor
- shortest brake motor in the LSHT marketplace
- dynamic and static brake calipers
- can be used with a static multi-disc brake



Static multi-disc brake

- spring applied, pressure to release, parking/emergency stopping brake
- low (15-30 bar) pressure to open, manual release for emergency towing
- optional high pressure and pressure to apply models



Dynamic multi-disc brake

- the ultimate brake for the most demanding conditions
- well sealed structure isolating the brake from environment and motor from the brake
- cooling through flushing for dynamic use
- can be used with a static multi-disc brake
- available for selected motor frames



Combi brake

- combination of operating and parking brake
- available for selected motor frames

