

Technical Data

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## Features At-A-Glance:

- Brake design features:
  - ✓ Completely-sealed
  - ✓ Spring-applied
  - ✓ Hydraulically-released
  - ✓ Oil-immersed
  - ✓ Multidisc

- Mounts directly on low-speed, high-torque hydraulic motors; output shaft and mounting are identical to the output of the hydraulic motor
- Output shaft accommodates overhung loads
- Operation: Automatic or manual
- Static and dynamic ratings
- · No service adjustments required

Brake Specifications		
Static Braking Torque	11,000 lb. ft.	1495 daNm
Dynamic Braking Torque	Contact Factory	
Min. Pressure/Total Release	310 psi	21.4 bar
Max. Pressure Allowable	1000 psi	69 bar
Max. Cylinder Displacement	15 cu. in.	246 cc
Max. Operating Speed	2000 rpm	2000 rpm
Max. Operating Temperature	175°F	80°C
WK <sup>2</sup>	837 lb mass in²	.245 kg m²



