

## 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	5,000 lb. ft.	678 daNm
Dynamic Braking Torque	Contact Factory	
Min. Pressure/Total Release	250 psi	18 bar
Max. Pressure Allowable	1000 psi	69 bar
Max. Cylinder Displacement	12 cu. in.	197 cc
Max. Operating Speed	2000 rpm	2000 rpm
Max. Operating Temperature	175°F	80°C
WK <sup>2</sup>	250 lb mass in <sup>2</sup>	.073 kg m <sup>2</sup>

