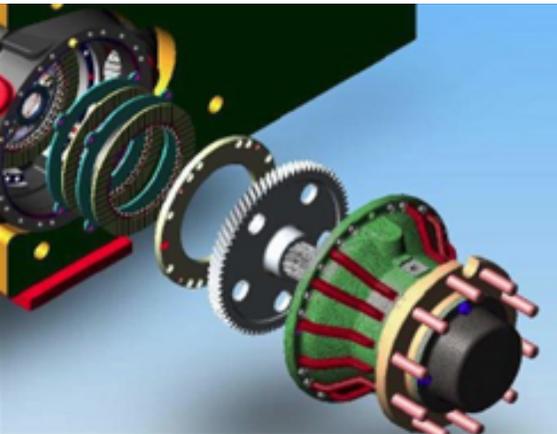




## WHAT ARE WET DISC BRAKES?

In the material handling industry, many machines require the use of wet disc brakes. Also known as oil-cooled disc brakes, these use oil to keep their multiple discs cool while running. By preventing overheating in the friction plates, machines are able to run successfully and efficiently in even heavy duty applications and rugged conditions. With this additional stopping power comes more safety for your team. Unlike dry brakes which use a drum, these provide a smoother pedal use and a faster process. Also, because they require a sealed design, they keep out more dust and debris than dry brakes, reducing the corrosion they face and therefore giving them a longer life-span. This means there will be less necessary replacements over time, decreasing the amount companies must spend on parts and labor.



### BENEFITS

- Long life (oil bears the brunt of the friction)
- Maintenance free system
- Excellent heat dissipation
- Semi-permanent life cycle
- Strong brake ability
- Smooth response
- Fully sealed from dust and contaminants



### SAVINGS

The superior performance of these brakes means they will require far fewer replacements than traditional drum brakes. An average replacement costs companies \$1600 and must be done every 2,000-4,000 hours. When considering the fact that wet disc brakes can have a lifespan up to 4 times longer, you can expect to save around \$6,400 in savings over the lifetime of the product. This is equivalent to putting half million miles on your car before requiring a brake service!