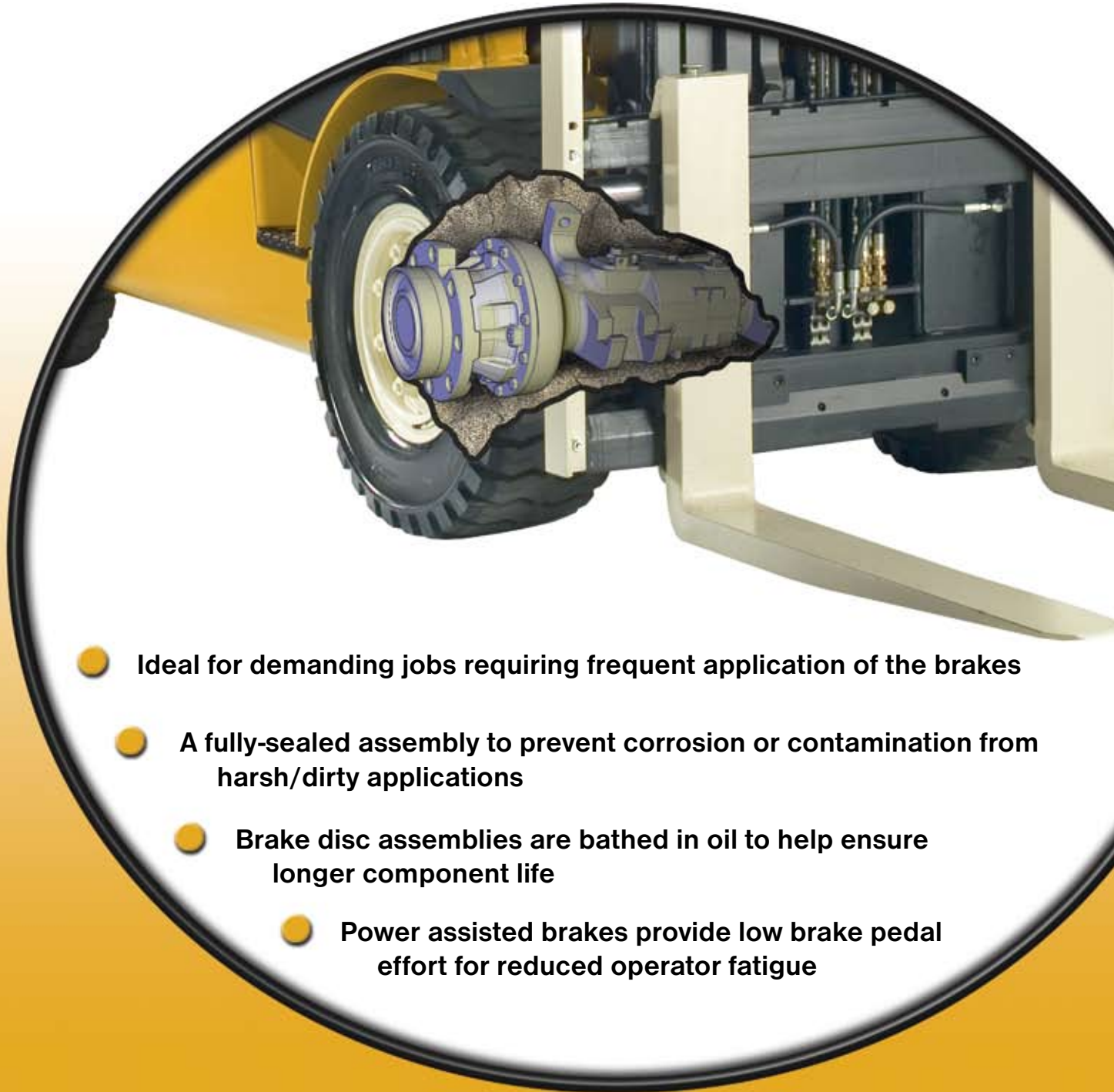


Oil Cooled Wet Disc Brakes

Dramatically reduce maintenance costs and increase uptime with the Yale® **Oil Cooled Wet Disc Brake** feature. Ideal for heavy-duty applications, Wet Disc Brakes virtually eliminate traditional drum brake maintenance, and can help you save thousands of parts and service dollars over the life of your truck.



- Ideal for demanding jobs requiring frequent application of the brakes
- A fully-sealed assembly to prevent corrosion or contamination from harsh/dirty applications
- Brake disc assemblies are bathed in oil to help ensure longer component life
- Power assisted brakes provide low brake pedal effort for reduced operator fatigue

product spotlight



Oil Cooled Wet Disc Brakes

- In heavy-duty applications, brake maintenance can significantly contribute to higher operating costs. With Yale® Oil Cooled Wet Disc Brakes, traditional brake jobs are now a thing of the past, **saving money in parts and maintenance costs**, and **increasing truck uptime**.
- In applications where there is significant brake usage, these savings can add up to thousands of dollars saved per truck.
 - In heavy duty applications, traditional drum brake service may be required to be performed every 1500 hours, in some cases even more often.
 - Additional savings can be found in improved productivity due to an increase in truck uptime.
- The wet disc brakes are very beneficial in **heavy duty applications** such as paper roll handling, recycling, or any application with shorter runs and frequent brake use.
- Completely sealed, **the wet disc brakes** are ideal for severe and dirty/dusty applications where there is a risk of contamination or corrosion to the brake components.



- The brake discs are bathed in oil from the transmission, keeping components cool for **less wear**. Transmission oil is also used in the brake actuation lines, to ensure fluid compatibility within the system.
- Durability of the drive train is enhanced with the use of planetary gear reduction, which reduces the stress on the ring and pinion gears.
- Multiple high quality brake discs ensure **long service life**.
- No brake adjustments are required, ever.

- Pedal effort is reduced with wet disc brakes, **reducing operator fatigue** and **improving operator productivity**, particularly in heavy brake usage environments.
- Brake pedal effort stays constant throughout the life of the truck. No adjustments ever required.



Availability: Wet disc brakes are standard on the following products: GC135-155VX, GP100-120VX and GP135-155VX.

Wet disc brakes are available as an option on the following products: GC080-120VX, GP040-70VX, GP080-90VX, and GP170-360DB/EB. Consult your Yale dealer for more details.

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