



# DRIVEMOD FORKLIFT AUTONOMOUS LIFTING & HAULING

Cyngn has partnered with BYD, a renowned global EV brand, to integrate DriveMod into their fleet of forklifts, transforming them into intelligent self-driving robots.

Whether you work with standard, non-standard, or custom pallet sizes, the DriveMod Forklift enables you to handle heavy or asymmetrical loads safely and efficiently. It is equipped with intelligent load stability features that allows for smooth driving and precise movements, without sudden jerks or movements.

Plus, they never take a vacation, damage inventory, or call in sick.



Autonomously **haul and tow 10,000 pounds of goods** – indoors or out.



Can be **remotely managed and monitored** via the FMS or on-vehicle display.



Safely navigate sites **without the need for special infrastructure**.



Leverage multiple, **redundant, and intelligent layers of safety**.



Execute missions based on a variety of **flexible, programmable skills**.



Can **easily switch into manual mode** and let a human driver take over.

## KEY BENEFITS:

✔ **4X MORE PRODUCTIVE**  
than a manual forklift.

✔ **75% CHEAPER**  
than a forklift driver.

✔ **33% MORE EFFICIENT**  
than a pallet jack.

✔ **360° PERCEPTION**  
and multiple safety redundancies prevent accidents and keep people safe.

