



Industry leaders are asking the question, 'Why Hydrostatic?' We'll tell you why...



The Hydro M_Drive's Hydrostatic Drive System Powering the Industry Forward

With our industry exclusive hydrostatic drive system, the Hydro M_Drive marine forklift offers significant fuel savings, proven durability in some of the highest duty cycle environments, and less wear and tear on internal components, all saving you money. By switching from a conventional transmission to the Hydro M_Drive, your business will enjoy increased efficiency through lowered maintenance costs and increased productivity – unmatched by the competition.





1. STEADIER ENGINE RPM + PROPORTIONAL CONTROL = SIGNIFICANT FUEL SAVINGS

With the Hydro M_Drive, the engine doesn't need to run at high RPMs to move around the marina or lift boats up to the highest rack. Once the operator presses down on the dual directional control pedal, more fluid is delivered to the drive motors. The engine does not need to work as hard to perform required functions, resulting in reduced fuel consumption and increased life of the machine.



2. PROVEN PRODUCTIVITY SEEN IN HIGH DUTY CYCLE CONSTRUCTION EQUIPMENT

The hydrostatic drive system has been the preferred method for large, industrial earth moving machines such as bulldozers and excavators for years. The crawler dozer, once viewed as one of the most challenging machines to operate, has quickly become one of the easiest thanks to the technology of the hydrostatic drive. The variable speed control and ability to dig quicker and more efficient gives operators the ability to carry even the most robust materials faster and more profitably than ever before. The Hydro M_Drive is no different. You are in control, maintaining full controlled speed (even in reverse), regardless of load or engine RPM. This gives operators more confidence, which in turn, increases their productivity.



3. LESS WEAR AND TEAR ON INTERNAL COMPONENTS RESULTING IN LOWER OPERATION AND MAINTENANCE COSTS

A longer life with very little maintenance is one of the major advantages of the hydrostatic drive system and its internal components. With no conventional drivetrain which include gears or clutches and fewer parts than a mechanical transmission, you will save valuable time and money on rebuild and maintenance requirements in the future. Overall total cost of ownership of a Marine Travelift marine forklift is lower than the competition. The reduced operation and maintenance costs over the life of the machine, coupled with a service life well over 20 years, help save our customers money and increase their bottom line.



