

That was then...

gearvolution

FLAT PLATE DRIVE >> CHAIN DRIVE >>



Used open gearing and belt drive technology. Noisy, messy, slow and high-maintenance, these drives were everyone's first choice because they were the only choice!



This next stage of boat lift gearing employed a vented gear box and a sprocket-chain design.

PSI DRIVE >>



Answering the call for a more affordable alternative to the chain drive, the PSI uses the sealed gear box but uses a belt drive system.

HI-TIDE
GEAR DRIVE® >>



Patented by Hi-Tide, this finely-tuned system leads the industry with a one-piece completely sealed gear box. It's cleaner, quieter, faster, and more durable than any other system.

HI-TIDE
X2 GEAR DRIVE®



Using the science introduced by the Hi-Tide Gear Drive®, the X2 takes lift speed to new levels, offering performance and durability equal to the original, but at twice the speed.

...this is wow!