

10 Year Lifetime Costs

	Mechanical Leveler		Hydraulic Leveler
Initial Purchase		Initial Purchase	
STANDARD MAINTENANCE			
Quarterly Maintenance (\$75/hr x 1 hr x 10 yrs)	\$3,000.00	Bi-Annual Maintenance (\$75/hr x 1/2 hr x 10 yrs)	\$750.00
Parts - busy dock		Parts - busy dock	
(2) Hold downs (1 hr labor each)	\$1,080.00 \$150.00	(1) quart hydraulic fluid (1/2 hour labor)	\$50.00 \$37.50
(2) lip shocks (1/2 hour labor)	\$126.00 \$37.50		
(1) main spring (2 hours)	\$97.00 \$150.00		
Total for 10 years	\$4,640.50		\$837.50

NOTE ASSUMPTIONS:

1. Labor cost of \$75.00 per hour
2. Busy dock situation for replacement parts
3. Quarterly maintenance required for Mech for busy dock
4. Twice/year maintenance required for Hydraulic for busy dock

NOT TAKEN INTO ACCOUNT

1. Time savings to place hydraulic into trailer versus mechanical
2. Time savings to automatically do "below dock" as opposed to manually
3. Time savings to relocate trailers - much less for hydraulics at twice per year x 30 min versus mechanicals at 4 x per year x 1 hour
4. Higher cost of parts over time. Parts prices above are based on 2006 pricing.
5. Added safety features built into hydraulic (velocity fuse safety stop within 1-3" versus mechanical)
6. Cost associated with running electrical wiring for hydraulic versus none required for mechanical.