

The **DECKHAND**® by LaValley Industries offers a long list of advantages versus traditional material handling methods in terms of safety, operational efficiency, and total project costs:

	STRAPS & CHAINS	VACUUM LIFTS	DECKHAND °
OPERATION	2-4 PEOPLE	1-3 PEOPLE	
When it comes to working with straps and chains or vacuum lifts, both require extra manpower for positioning loads for final placement. DECKHAND® only requires one operator.			1 PERSON
PRODUCTIVITY	POOR	FAIR	
While working with straps and chains or vacuum lifts require multiple workers, the DECKHAND® requires just one operator. Vacuum lifts are slower than DECKHAND® at moving and positioning loads.			EXCELLENT
OVERALL SAFETY	POOR	FAIR	
DECKHAND® eliminates workers and extra equipment in the vicinity of lifted loads. No matter the weather conditions, DECKHAND® offers positive grip and total control of loads, unlike vacuum lifts.			EXCELLENT
LABOR COST	2-4 PEOPLE	1-3 PEOPLE	4 252221
DECKHAND® takes fewer personnel to get the job done, allowing reallocation to other project budgets.			1 PERSON
LOAD HOLDING	CONDITIONAL	FAIR	EXCELLENT
Load holding valves on DECKHAND® ensure that loads never drop, regardless of hydraulic pressure.			EXCELLENT
LOAD CONTROL	POOR	POOR	
DECKHAND® offers 360° powered control of loads in all directions. Vacuum lifts are free-swinging in one direction and cannot tilt pipe.			EXCELLENT
LOAD PLACEMENT	CONDITIONAL	FAIR	
DECKHAND® offers 360° powered control of loads in any direction, which allows for fast, accurate pipe, pole, mat, and rod placement without any ground assistance.			EXCELLENT
TOTAL OWNERSHIP COST & ROI	MEDIUM	HIGH	
When factoring in productivity gains, low cost of maintenance, improving safety for personnel, and equipment and labor budgets, the DECKHAND® has a proven low cost of ownership and high ROI.			LOW
LOAD DAMAGE RISK	нівн	MEDIUM	
Slings and straps can break, dropping or swinging loads into objects, causing material and equipment damage. Vacuum lifts can drop pipe unintentionally or swing pipe into objects.			VERY LOW







