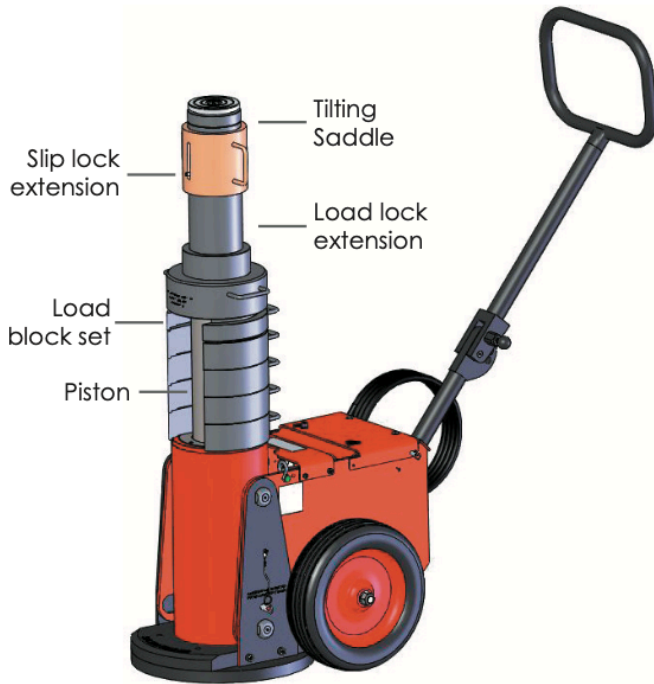


TL ACCESSORIES

TOUGHLIFT ACCESSORIES CONFIGURATION EXAMPLES



Note: When using a combination of a load lock extension (LLE) with a slip lock extension (SLE), the LLE **must be** inserted into the cylinder first and then the SLE inserted into the LLE. The minimum Load Lock Extension must be 11.8 inches in length to allow the Slip Lock Extension to fully engage. The combination of the two extensions **must not** exceed the maximum recommended extension height for the relevant Toughlift model.

Find the recommended maximum height for each Toughlift model on the next page on the LLE and SLE tables. If you don't know which to choose, please call 865-777-4336 or email info@alphadogind.com.

TL ACCESSORIES

- ▶ Slip lock extensions can be used in multiples up to the maximum height as specified in the table
- ▶ Load lock extensions can only be used one at a time, and optionally in conjunction with slip lock extensions
- ▶ Both extension options will terminate with a swivel tilting saddle on the top of the extension stack

SLIP LOCK EXTENSIONS

Length 7.1 in	Length 11.8 in	Length 15.8 in	Length 19.1 in	Length 19.7 in	To suit model	Recommended max. extension height (in)
SLE180-50	SLE300-50	SLE400-50	*	SLE500-50	TLA5010 TLE5010 TLE5010H	26.79
SLE180-50	SLE300-50	*	*	*	TLA5014 TLE5014 TLE5014H	25.81
SLE180-100	SLE300-100	*	SLE485-100	*	TLA10016	19.11
SLE180-100	*	*	*	*	TLA10021	7.09
SLE180-150	SLE300-150	*	SLE485-150	*	TLA15015	19.11
SLE180-150	*	*	*	*	TLA15020	7.09
SLE180-200	SLE300-200	SLE400-200	*	SLE500-200	TLA20015	19.7
SLE180-200	*	*	*	*	TLA20027	7.09

*Exceeds recommended maximum extension height

LOAD LOCK EXTENSIONS

Length 7.1 in	Length 11.8 in	Length 15.8 in	Length 19.1 in	Length 19.7 in	To suit model	Recommended max. extension height (in)
LLE180-50	LLE300-50	LLE400-50	*	LLE500-50	TLA5010 TLE5010 TLE5010H	26.79
LLE180-50	LLE300-50	*	*	*	TLA5014 TLE5014 TLE5014H	25.81
LLE180-100	LLE300-100	*	LLE485-100	*	TLA10016	19.11
LLE180-100	*	*	*	*	TLA10021	7.09
LLE180-150	LLE300-150	*	LLE485-150	*	TLA15015	19.11
LLE180-150	*	*	*	*	TLA15020	7.09
LLE180-200	LLE300-200	LLE400-200	*	LLE500-200	TLA20015	19.7
LLE180-200	*	*	*	*	TLA20027	7.09

*Exceeds recommended maximum extension height

