

DIRECT ACTING CYLINDER SHELVEING SYSTEM



For widening and shelving operations

A double acting cylinder is directly connected to the wing slide (no cables)

L1348 front post

- 48" slide travel
- Floating position to allow wing to follow the contours of the road surface
- Provided with torsion spring trip block

L1348 front post



L1436 rear tower

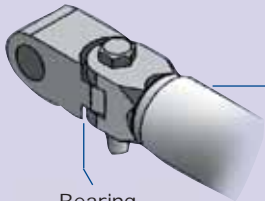
L1436 rear tower

- 36" slide travel
- Wing lift operation: double acting cylinder provided with a mechanical floating between push arms
- Provided with a structural oil reservoir that support the rear post

universal features

Some illustrations may display accessories only available as options.

Cast steel push arms end couplers



Bearing shoulder

- The built-in bearing shoulder between male and female couplers protects pivot pin by absorbing plowing forces transmitted by the push arms
- Outlast fabricated fork and dee block type end couplers

Bolted flange connection

- All Larochelle front posts and rear towers are designed with a bolted flange connection, far superior than a welded construction design
- provides quick and easy replacement in case of accident
- allows complete removal after winter season



Structural oil reservoir
25 U.S. gal. (90 liters)
Also available:
40 U.S. gal (150 liters)

- Provides support to the rear tower
- Designed to host sectional valves in an enclosed cabinet
- Fall-off type top construction
- Breather cap with filler strainer
- Large 12" dia. cleaning cover
- Oil sight gauge

Torsion spring trip block

- Protects wing plow against road obstacles
- Adjustable recoil force
- Engineered for easy removal of wing plow

