

TIP SHEET

Sales 7ips About Competitors & Their Products

COMPAN	Y AUTOQUIP*	_
MODEL_	48S25 (LS4-48)	_
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The Autoquip series 35 family of lifts are of adequate quality. As a production line made machine it is designed to cut manufacturing costs and therefore lacks some of the custom features built into the southworth LS Series. These features set the LS Series a class above and it means greater durability and more dependability

Feature Capacity - lifting	Autoquip 2,500 lb.	Southworth 4,000 lb.	Comment Southworth has nearly 40% more lifting capacity - capacity in reserve!
Capacity - end loading	900 lb. rating	2,000 lb. rating	More than twice the capacity to handle (based on maximum, the repeated shock of axle loads 4' x 8' platform) bouncing across the ends of the platform
Roller retainers	No	Yes	Retainers prevent the platform from "tipping up" under extreme shock from loads bouncing onto platform
Up speed	32 seconds	18 seconds	Southworth is nearly twice as fast
Down speed	Fixed	Adjustable	Permits adjusting the lift speed exactly as needed by the application
Operating pressure	Up to 3200 psi	Up to 1900 psi	Lower operating pressures reduce the possibility of leakage and extends seal life
Cylinder vent	To atmosphere	To reservoir	Normal cylinder weepage is directed to the reservoir, not to the floor
Electric motor (single phase)	¾ horsepower	3.2 horsepower	Over (4) four times more horsepower, both in the starting windings, where the power is needed and at full rpm
Hydraulic cylinder(s)	(1) 3 ½" bore	(2) 3 ½" bore	The Southworth cylinders operates at over 1,000 psi less and have a brass scraper on the rod which helps prolong seal life
Warranty	One year	Two years	Southworth has the strongest warranty in the industry
Pivot pins	Pressed/welded	Full width	All Southworth roller and axle pins span the full width - promotes straighter tracking of the legs throughout the full travel range of the lift
Load rollers	¾" wide	1 1/8" wide	Nearly 50% wider rollers reduces wear and enhances overall stability under all load conditions
Scissors legs	Welded assembly	Profile cut	Southworth offers ideal one-piece design over manufacturing shortcuts. Full profile puts maximum width at the main axle pin-where it is needed and with no welded blocks on the legs
Platform hinge pins	Welded in	Key pin	Easily serviced or replaced
Baseframe hinge pins	Welded in	Key pin	Easily serviced or replaced

[•]AUTOQUIP IS A REGISTERED TRADEMARK OF AUTOQUIP CORPORATION