

More Bays = More Revenue

Challenger inground lifts require less shop space than surface mounted 2-Post lifts, allowing more lifts to be installed in the same amount of space. For every 18 surface mounted lifts, 21 inground lifts could be installed in the same 216' service facility, increasing total annual shop revenue by 16% or \$633,894.

Inground Lifts / Surface Mounted Lifts Comparison

Lift Type	Surface	Inground
Number of lifts/bays	18 (12' wide bay)	21 (10' wide bay)
Length/size of shop (# of bays x bay width)	216'	216'
Price per lift	\$3,500 ¹	\$8,600 ¹
Total cost installed (# of bays x price per lift)	\$63,000	\$180,600
Difference in initial cost (inground cost - surface cost)	\$117,600	
Average annual service and parts sales per lift/bay ²	\$211,298 ²	
Annual shop revenue	\$3,803,364	\$4,437,258
Additional annual revenue with inground lifts	\$633,894	
Additional monthly revenue with inground lifts	\$52,825	
Payback time (Difference in initial cost ÷ additional monthly revenue)	9 weeks	

¹ All costs are estimated. ² Figures derived from NADA's AutoExec Nov. 2006 issue



Model#: CS1020WV
Versymmetric® Inground Lift
10,000 lb. capacity

Versymmetric®
Technology



Model#: CL10
Versymmetric® 2-Post Lift
10,000 lb. capacity



	CS1020WV	CS1020WARP	CS1020WRP	CS1020WER
Arm Configuration	Versymmetric®: Offset 3-stage front arms + offset 3-stage rear arms	Asymmetric: short front arms and long rear arms	Symmetric: long front arms and long rear arms	European: short front arms and short rear arms
Front Arm Reach	19 ⁵ / ₈ " to 42"	24 ³ / ₈ " to 35 ¹³ / ₁₆ "	26 ¹ / ₂ " to 39"	24 ³ / ₈ " to 35 ¹³ / ₁₆ "
Rear Arm Reach	19 ⁵ / ₈ " to 42"	26 ¹ / ₂ " to 39"	26 ¹ / ₂ " to 39"	24 ³ / ₈ " to 35 ¹³ / ₁₆ "
Screw Pad Height	3 ¹³ / ₁₆ " to 7" (Double Telescoping)	4 ¹ / ₂ " to 7"	4 ¹ / ₂ " to 7"	4 ¹ / ₂ " to 7"
Lifting Capacity	10,000 lb. Capacity	10,000 lb. Capacity	10,000 lb. Capacity	10,000 lb. Capacity
Recommended Ceiling Height	6' 7" plus height of tallest vehicle	6' 7" plus height of tallest vehicle	6' 7" plus height of tallest vehicle	6' 7" plus height of tallest vehicle
Width	9' 2"	8' 1"	8' 1"	8' 1"
Recommended Bay Width	10'	10'	10'	10'
Drive Thru Clearance	7' 3"	7' 3"	7' 3"	7' 3"
Speed of Rise	48 sec.	48 sec.	48 sec.	48 sec.
Warranty	2 year parts 1 year labor	2 year parts 1 year labor	2 year parts 1 year labor	2 year parts 1 year labor