

OWNERSHIP & OPERATING COST COMPARISON

If you own a Roadtec Shuttle Buggy Material Transfer Vehicle®, the Stealth Paver™ is the best choice for your business to maximize your margin.

The SP-100e Stealth™ Paver is a gravity-fed asphalt paver that features the ultimate in pavement smoothness when used with a Shuttle Buggy™. The SP-100e is designed to be economical to purchase and maintain with fewer wear parts for future operations. The paver features both an ownership and operating cost savings over any conventional 10-foot wheeled paver.



Ownership & Operating Cost Comparison				
Ownership Costs:	Conventional Paver		SP-100e Stealth Paver	
Typical Delivered Price <small>(10' vibratory screed, grade & slope)</small>	\$360,000		\$325,000	
Less Residual Value @ 20%	(\$72,000)		(\$65,000)	
Value to Be Depreciated	\$288,000		\$260,000	
5 Year Depreciation (Annual)	\$57,600		\$52,000	
1% Annual Insurance	\$2,880		\$2,600	
1% Tax	\$2,880		\$2,600	
Annual Total:	\$63,360		\$57,200	
Annual Usage Costs:	Per Hour	Per Ton	Per Hour	Per Ton
Fuel @ \$2.80 / Gallon <small>(Conv. Paver @ 6 gal/hr, Stealth @ 4 gal/hr)</small>	\$16.80	\$0.17	\$11.20	\$0.11
Lube Oils, Filters, Grease	\$2.00	\$0.02	\$2.00	\$0.02
Repairs & Parts <small>(Conv. Paver @ 27,450/yr, Stealth @ \$7,000/yr)</small>	\$27.45	\$0.27	\$7.00	\$0.07
Ownership Usage Costs:	\$63.36	\$0.63	\$57.20	\$0.57
Operational Usage Costs	\$46.25	\$0.46	\$20.20	\$0.20
Annual Costs:				
Annual Ownership Cost:	\$63,360		\$57,200	
Annual Operational Cost:	\$46,250		\$20,200	
Overhead Subtotal (15%):	\$9.50		\$8.58	
Total Annual Cost:	\$109,619.50		\$77,408.58	

Above chart based on the following: Yearly Production: 100,000 Tons/Yearly Hours: 1,000