

TOTAL COST COMPARISON



Purchase

Finance Period 3 yrs
Deposit 5000 R

Usage

Year 20000 Km
Period 5 Years
100000 Km
Month 1667 Km
Week 385 Km
Day 77 Km

Global
Fuel 14 r/lt
inflation 6.00%
Interest Rate 10.00%
Vat 14.00%
Electricity 1.4 R p kWh

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Finance override	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Years	0	0	0	0
Deposit	0	0	0	0

Inflation factor 1.26 1.26 1.26 1.26

Emissions

Upstream	4292	4292	4292	1493
Downstream	0	0	0	7467
Total emissions	4292	4292	4292	8960

Operating costs

Fuel	6774	6774	6774	52613
1 Initial	1131	500	500	1969
2 Service	9919	9919	9919	16265
3 Service	10083	10012	11274	25443
4 Service	1201	1895	1895	9023
5 Service	30423	0	0	20311
6 Service	0	0	0	0
7 Service	0	0	0	0
8 Service	10083	10012	11274	18046
Total operating costs	69615	39112	41637	143670

Purchased

Cumulative

Operating	69615	39112	41637	143670
Purchase	49000	58000	72000	51996
Depreciation	34298	58000	63295	51996
Asset value	14702	0	8705	0
Payments	118615	97112	113637	195666
Real cost	103913	97112	104932	195666

Per Year

Operating	13923	7822	8327	28734
Purchase	9800	11600	14400	10399
Depreciation	6860	11600	12659	10399
Payments	23723	19422	22727	39133
Real cost	20783	19422	20986	39133
Real cost p/km	1.04	0.97	1.05	1.96

Monthly

Purchase	817	967	1200	867
Payments pcm	1160	652	694	2395
Real cost pcm	1732	1619	1749	3261

Financed

Cumulative

Operating	69615	39112	41637	143670
Deposit	10000	5000	5000	20000
Capital paid off	49000	58000	72000	51996
Interest	6303	8566	10828	5171
Finance payments	45303	61566	77828	37167
Depreciation	34298	58000	63295	51996
Asset Value earned	14702	0	8705	0
Payments	124918	105678	124466	200837
Real cost	110217	105678	115761	200837

Per Year

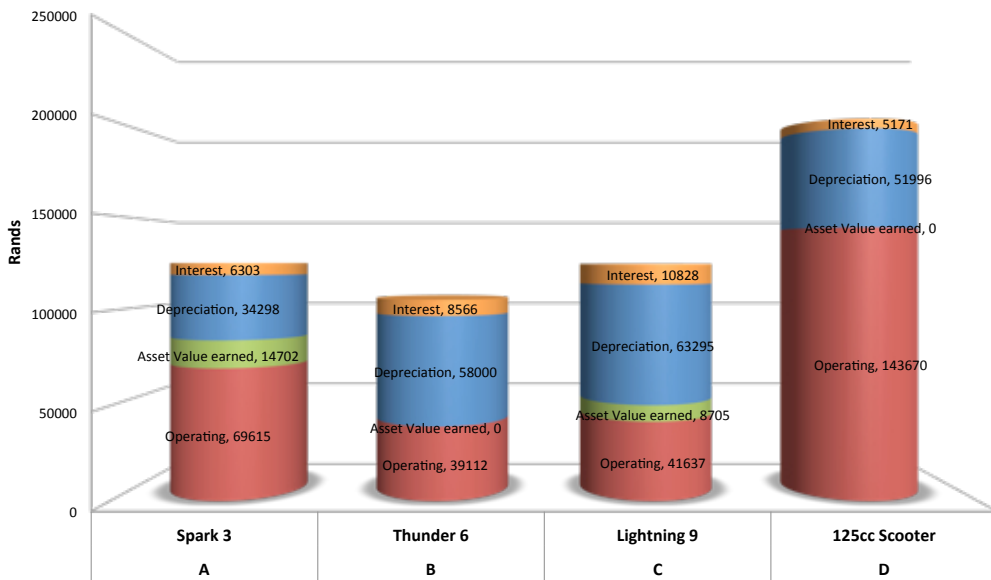
Operating costs	13923	7822	8327	28734
Deposit	2000	1000	1000	4000
Capital	9800	11600	14400	10399
Interest	1261	1713	2166	1034
Finance payments	9061	12313	15566	7433
Depreciation	6860	11600	12659	10399
Payments	24984	21136	24893	40167
Real cost	22043	21136	23152	40167
Real cost p/km	1.10	1.06	1.16	2.01

Monthly

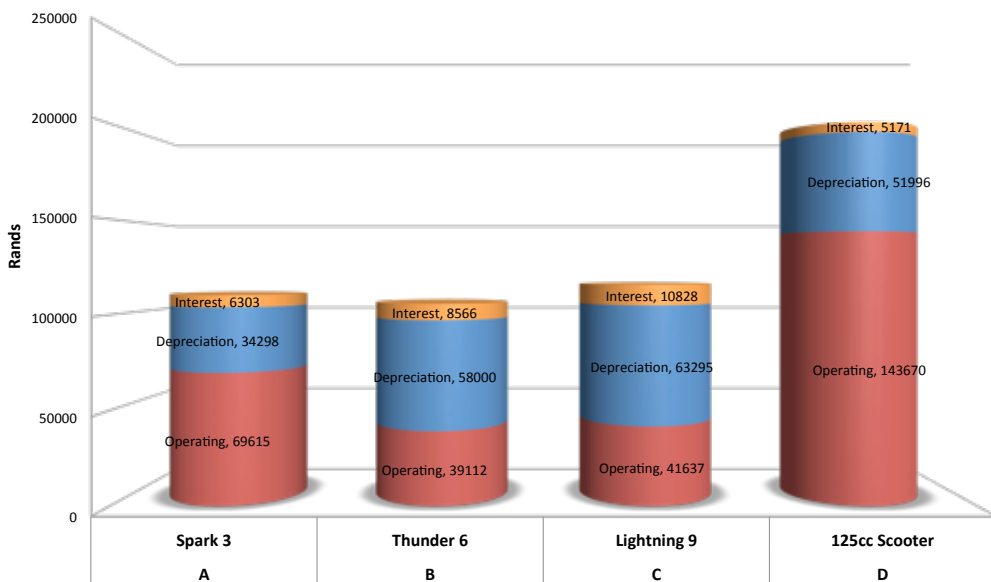
Deposit	167	83	83	333
Payments pcm	1915	1678	1991	3014
Real cost pcm	1837	1761	1929	3347

Bikes count	2	1	1	4
Mileage factor	0	0	0	0

PAYMENT COMPARISON



REAL COST COMPARISON



CO2e FUEL EMISSIONS COMPARISON

