



## TOTAL COST COMPARISON

### Purchase

Finance Period **3** yrs  
 Deposit **5000** R

### Usage

Year **15000** Km  
 Period **5** Years  
 Month **75000** Km  
 Week **1250** Km  
 Day **288** Km  
 Day **58** 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: Spark 3: 1.26, Thunder 6: 1.26, Lightning 9: 1.26, 125cc Scooter: 1.26

### Emissions

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Upstream	3219	3219	3219	1120
Downstream	0	0	0	5600
<b>Total emissions</b>	<b>3219</b>	<b>3219</b>	<b>3219</b>	<b>6720</b>

### Operating costs

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Fuel	5081	5081	5081	39460
1 Initial	500	500	500	1463
2 Service	7439	7439	7439	12206
3 Service	7888	7888	7888	19124
4 Service	1238	1238	1238	6761
5 Service	25367	0	0	15237
6 Service	0	0	0	0
7 Service	0	0	0	0
8 Service	7888	7888	7888	13521
<b>Total operating costs</b>	<b>55401</b>	<b>30034</b>	<b>30034</b>	<b>107773</b>

### Purchased

#### Cumulative

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Operating	55401	30034	30034	107773
Purchase	24500	58000	72000	38997
Depreciation	23391	47466	52343	38997
Asset value	1109	10534	19657	0
Payments	79901	88034	102034	146770
<b>Real cost</b>	<b>78792</b>	<b>77500</b>	<b>82377</b>	<b>146770</b>

#### Per Year

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Operating	11080	6007	6007	21555
Purchase	4900	11600	14400	7799
Depreciation	4678	9493	10469	7799
Payments	15980	17607	20407	29354
Real cost	15758	15500	16475	29354
<b>Real cost p/km</b>	<b>1.05</b>	<b>1.03</b>	<b>1.10</b>	<b>1.96</b>

#### Monthly

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Purchase	408	967	1200	650
Payments pcm	923	501	501	1796
<b>Real cost pcm</b>	<b>1313</b>	<b>1292</b>	<b>1373</b>	<b>2446</b>

### Financed

#### Cumulative

	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Operating	55401	30034	30034	107773
Deposit	5000	5000	5000	15000
Capital paid off	24500	58000	72000	38997
Interest	3152	8566	10828	3878
Finance payments	22652	61566	77828	27875
Depreciation	23391	47466	52343	38997
Asset Value earned	1109	10534	19657	0
Payments	83052	96600	112862	150648
<b>Real cost</b>	<b>81943</b>	<b>86066</b>	<b>93205</b>	<b>150648</b>

#### Per Year

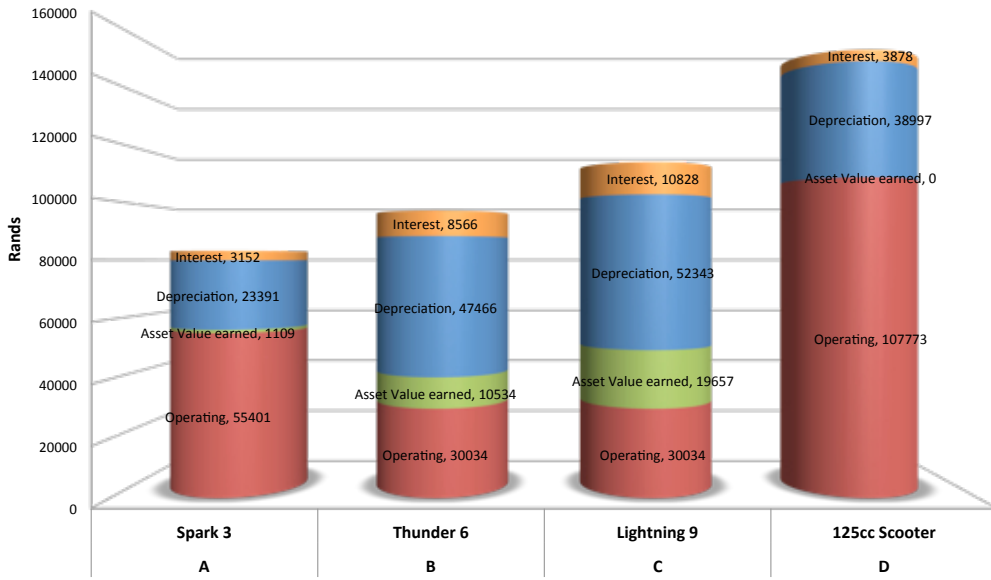
	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Operating costs	11080	6007	6007	21555
Deposit	1000	1000	1000	3000
Capital	4900	11600	14400	7799
Interest	630	1713	2166	776
Finance payments	4530	12313	15566	5575
Depreciation	4678	9493	10469	7799
Payments	16610	19320	22572	30130
Real cost	16389	17213	18641	30130
<b>Real cost p/km</b>	<b>1.09</b>	<b>1.15</b>	<b>1.24</b>	<b>2.01</b>

#### Monthly

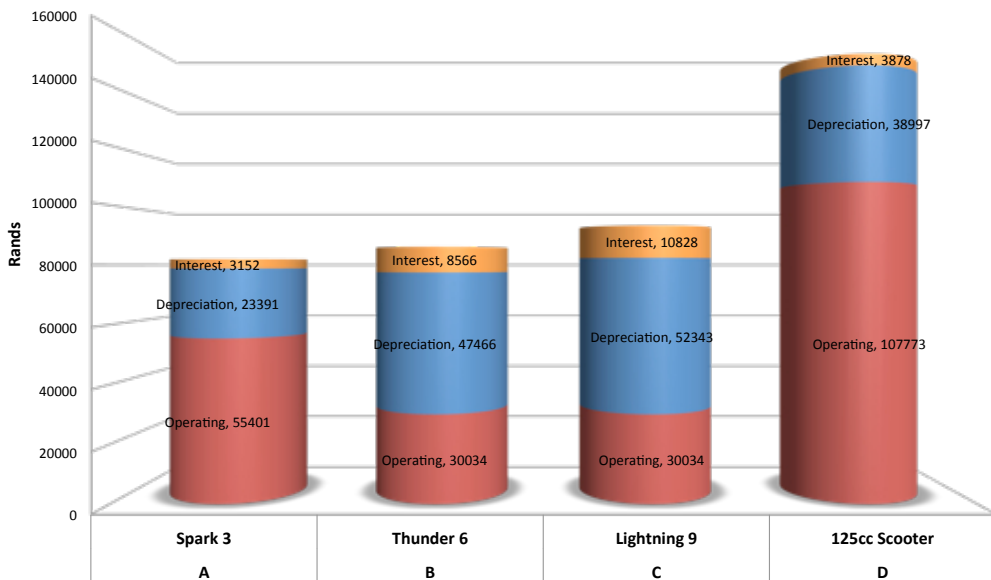
	Spark 3	Thunder 6	Lightning 9	125cc Scooter
Deposit	83	83	83	250
Payments pcm	1301	1527	1798	2261
<b>Real cost pcm</b>	<b>1366</b>	<b>1434</b>	<b>1553</b>	<b>2511</b>

Bikes count: Spark 3: 1, Thunder 6: 1, Lightning 9: 1, 125cc Scooter: 3  
 Mileage factor: Spark 3: 0, Thunder 6: 0, Lightning 9: 0, 125cc Scooter: 0

### PAYMENT COMPARISON



### REAL COST COMPARISON



### CO2e FUEL EMISSIONS COMPARISON

