



**December 2022**

**Press Statistics**

**Mopeds, Motorcycles & Tricycles**

**Reporting Period : 01 Dec 2022 - 31 Dec 2022**



## Press Statistics December 2022



### Month and Year to Date Comparisons for New Registrations by Style

<b>MOPEDS</b>	<b>Dec 2022</b>	<b>Dec 2021</b>	<b>% Change</b>	<b>Dec 2022 YTD</b>	<b>Dec 2021 YTD</b>	<b>% Change</b>
NAKED	67	52	28.8%	647	729	-11.2%
OTHER	83	58	43.1%	1,110	868	27.9%
SCOOTER	259	371	-30.2%	5,366	5,457	-1.7%
<b>TOTAL MOPEDS</b>	<b>409</b>	<b>481</b>	<b>-15.0%</b>	<b>7,123</b>	<b>7,054</b>	<b>1.0%</b>

<b>MOTORCYCLES</b>	<b>Dec 2022</b>	<b>Dec 2021</b>	<b>% Change</b>	<b>Dec 2022 YTD</b>	<b>Dec 2021 YTD</b>	<b>% Change</b>
ADVENTURE	1,014	1,122	-9.6%	20,812	19,853	4.8%
COMPETITION	351	534	-34.3%	5,779	5,805	-0.4%
CUSTOM	247	394	-37.3%	7,491	8,551	-12.4%
MODERN CLASSIC	662	464	42.7%	12,115	10,723	13.0%
NAKED	1,179	1,142	3.2%	23,645	24,659	-4.1%
ROAD SPORT	362	371	-2.4%	8,704	8,138	7.0%
SCOOTER	1,466	1,298	12.9%	26,895	26,173	2.8%
TOURING	130	116	12.1%	2,942	2,363	24.5%
UNSPECIFIED	24	8	200.0%	127	107	18.7%
<b>TOTAL MOTORCYCLES</b>	<b>5,435</b>	<b>5,449</b>	<b>-0.3%</b>	<b>108,510</b>	<b>106,372</b>	<b>2.0%</b>

<b>TRICYCLES</b>	<b>Dec 2022</b>	<b>Dec 2021</b>	<b>% Change</b>	<b>Dec 2022 YTD</b>	<b>Dec 2021 YTD</b>	<b>% Change</b>
OTHER	55	27	103.7%	407	430	-5.3%
SCOOTER	27	31	-12.9%	494	515	-4.1%
<b>TOTAL TRICYCLES</b>	<b>82</b>	<b>58</b>	<b>41.4%</b>	<b>901</b>	<b>945</b>	<b>-4.7%</b>

<b>SUMMARY</b>	<b>Dec 2022</b>	<b>Dec 2021</b>	<b>% Change</b>	<b>Dec 2022 YTD</b>	<b>Dec 2021 YTD</b>	<b>% Change</b>
Total Scooters	1,752	1,700	3.1%	32,755	32,145	1.9%
Total Mopeds, Motorcycles & Tricycles (excluding Scooters)	4,174	4,288	-2.7%	83,779	82,226	1.9%
<b>TOTAL REGISTRATIONS</b>	<b>5,926</b>	<b>5,988</b>	<b>-1.0%</b>	<b>116,534</b>	<b>114,371</b>	<b>1.9%</b>



## Press Statistics December 2022



### Month and Year to Date Comparisons for New Registrations by Band

ENGINE BAND - ALL	Dec 2022	Dec 2021	% Change	Dec 2022 YTD	Dec 2021 YTD	% Change
0-50cc	701	735	-4.6%	10,783	10,374	3.9%
51-125cc	2,089	2,135	-2.2%	40,404	40,664	-0.6%
126-650cc	1,285	1,461	-12.0%	23,418	21,978	6.6%
651-1000cc	983	877	12.1%	22,845	21,913	4.3%
Over 1000cc	868	780	11.3%	19,084	19,442	-1.8%
<b>TOTAL REGISTRATIONS</b>	<b>5,926</b>	<b>5,988</b>	<b>-1.0%</b>	<b>116,534</b>	<b>114,371</b>	<b>1.9%</b>

POWER BAND - ELECTRIC	Dec 2022	Dec 2021	% Change	Dec 2022 YTD	Dec 2021 YTD	% Change
Moped ≤ 4 kW	106	162	-34.6%	2,898	2,731	6.1%
Motorcycle ≤ 11 kW	225	217	3.7%	3,080	2,861	7.7%
Motorcycle ≤ 35 kW	6	9	-33.3%	131	54	142.6%
Motorcycle > 35 kW	1	5	-80.0%	121	133	-9.0%
Exempt	7	6	16.7%	84	130	-35.4%
Unknown	53	14	278.6%	212	119	78.2%
<b>TOTAL REGISTRATIONS</b>	<b>398</b>	<b>413</b>	<b>-3.6%</b>	<b>6,526</b>	<b>6,028</b>	<b>8.3%</b>

UK POWERED TWO WHEELER MARKET BACKGROUND INFORMATION (Dept for Transport)		
NO. OF MOTORCYCLES IN USE	MOTORCYCLES RIDER TEST PASSES	TOTAL DISTANCE (KM) TRAVELLED BY MOTORCYCLE
2018 : 1.28 Million (UK)	2018/19 : 38.4 thousand	2018 : 4.4 billion km (2.7 billion miles)
2019 : 1.27 Million (UK)	2019/20 : 36.2 thousand	2019 : 4.8 billion km (3.0 billion miles)
2020 : 1.29 Million (UK)	2020/21 : 16.0 thousand	2020 : 4.0 billion km (2.5 billion miles)
2021 : 1.34 Million (UK)	2021/22 : 48.6 thousand	2021 : 4.0 billion km (2.5 billion miles)



# Press Statistics December 2022



## December 2022 Top Registering Vehicles

<b>MOPED</b>	<b>HIGHEST REGISTERING MODEL THIS MONTH WITHIN EACH STYLE</b>	<b>Dec 2022</b>
NAKED	Triton MANIX ST-50	36
OTHER	Sur-ron LIGHT BEE	32
SCOOTER	Peugeot KISBEE 50	21

<b>MOTORCYCLE</b>	<b>HIGHEST REGISTERING MODEL THIS MONTH WITHIN EACH STYLE</b>	<b>Dec 2022</b>
ADVENTURE	BMW R 1250 GS	110
COMPETITION	Beta RR 2T 300	29
CUSTOM	Keeway SUPERLIGHT	35
MODERN CLASSIC	Royal Enfield HNTR 350	50
NAKED	Honda CBF 125 M	129
ROAD SPORT	Multiple Items	30
SCOOTER	Honda PCX 125	263
TOURING	BMW R 1250 RT	29

<b>TRICYCLE</b>	<b>HIGHEST REGISTERING MODEL THIS MONTH WITHIN EACH STYLE</b>	<b>Dec 2022</b>
OTHER	Aidea AA-CARGO	34
SCOOTER	Piaggio MP3 300 SPORT	19

<b>ICE ENGINE BAND</b>	<b>HIGHEST REGISTERING MODEL THIS MONTH WITHIN EACH ENGINE BAND</b>	<b>Dec 2022</b>
0-50cc	Triton MANIX ST-50	36
51-125cc	Honda PCX 125	263
126-650cc	Honda CRF 300 L	59
651-1000cc	Honda NC 750 X	77
Over 1000cc	BMW R 1250 GS	110

<b>MAJOR BRANDS</b>	<b>Dec 2022</b>
Honda	1,276
Yamaha	522
BMW	492
Triumph	311
Kawasaki	260
Suzuki	227
KTM	210
Piaggio	210
Lexmoto	194
Royal Enfield	180

<b>ELECTRIC POWER BAND</b>	<b>HIGHEST REGISTERING MODEL THIS MONTH WITHIN EACH POWER BAND</b>	<b>Dec 2022</b>
Moped ≤ 4 kW	Sur-ron LIGHT BEE	32
Motorcycle ≤ 11 kW	NIU NQi GTS CARGO	61
Motorcycle ≤ 35 kW	BMW CE 04 15kW	3
Motorcycle > 35 kW	Zero Motorcycles SR/F ZF14.4	1
Exempt	Electric Motion EPURE RACE	7



### Definitions

#### **Moped**

In law, a two or three\* wheeled vehicle, having a maximum speed of 28 mph, maximum engine capacity 50cm<sup>3</sup> or maximum power of 4kW. Rider must be aged 16 or over. ECWVTA Categories L1 & L2.

#### **Motorcycle**

In law, a two or three\* wheeled vehicle that is not a Moped. Riders must be aged 17 years or over. ECWVTA Categories L3 & L4.

#### **Tricycle**

In law, a three or four\* wheeled vehicle with symmetrically arranged wheels, that is not a Moped and is less than 1000kg. ECWVTA Category L5.

#### **Adventure**

These bikes are predominantly designed and capable for on-road use but have some capability for off road use. Often they will have features similar to machines included in the Touring category e.g. fairings, luggage carrying capacity etc.

#### **Competition**

These bikes encompass trials, enduro and trail bikes designed for off-road or cross-country competition.

#### **Custom**

These machines include 'cruisers' and 'choppers'. They feature high handlebars, low seat height, forward footrests and minimal body panels. They often have a V-twin engine.

#### **EPAC**

Electric Power Assisted Cycles which are classed as mopeds, with pedals and power between 250-1000w.

#### **Modern Classic**

These machines are either built to the specifications similar to an earlier era or styled to look that way.

#### **Naked**

Road machines have little or no fairing and a more upright riding position. Includes Supermoto and Pit Bikes.

#### **Road Sport**

Designed with the latest race bike technology, they feature full fairings and low handlebars and riding position and are sometimes referred to as race replicas. Includes machines that fit between sport and touring categories. Typical features include full or partial fairings.

#### **Scooter**

Typically have an engine, as an integral part of the rear suspension or the chassis is a step-through type, irrespective of cc or wheel size. Includes all types of transmission. Can be a Moped, Motorcycle or Tricycle.

#### **Touring**

Machines designed for long-distance riding, typically featuring luggage carrying capability as standard and a comfortable seating position for rider and pillion.

#### **Other L-Cat**

Three or four wheeled vehicles designed for commercial or leisure use, other than Scooters. Includes microcars.

#### **Notes**

\* Where additional wheels are present, ie 3 wheels on a motorcycle, they are considered to be a single point of contact, in most cases.



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