

# Two-wheelers' FY23 Sales Volume to Rise, Margins to Stay Under Pressure



Ratings • Advisory • Research • Risk Solutions

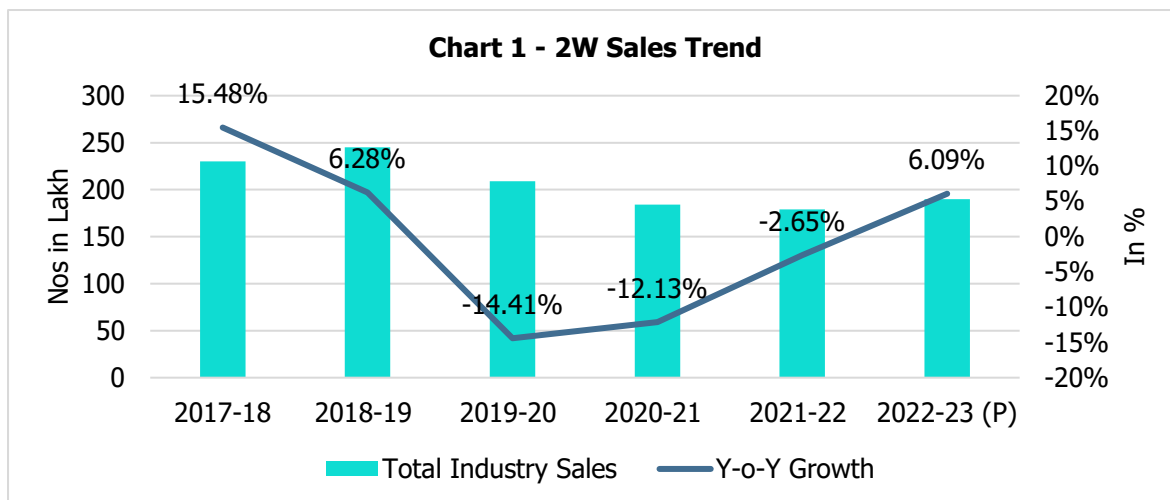
August 08, 2022 | Ratings

## Overview

- After three years of consecutive decline, two-wheeler manufacturers are likely to see a sales volume growth of 6-6.5% in FY23 as rural and personal mobility demand grows.
- The recovery in demand could have been higher, but supply-chain disruptions and high inflation (wholesale price increase of over 20%) hurt consumer sentiment.
- Higher commodity costs and transition to BS-VI norms (announced in April 2020) led to slow demand in the past three fiscals.
- The PBIDLT margins could remain under pressure in FY23 unless a reversal in the input cost with the softening of commodity prices along with price hikes offers some cushion. CareEdge believes overall margins are expected to decline by 50-70 bps.

## Bumpy Road Ahead amid Improving Macros

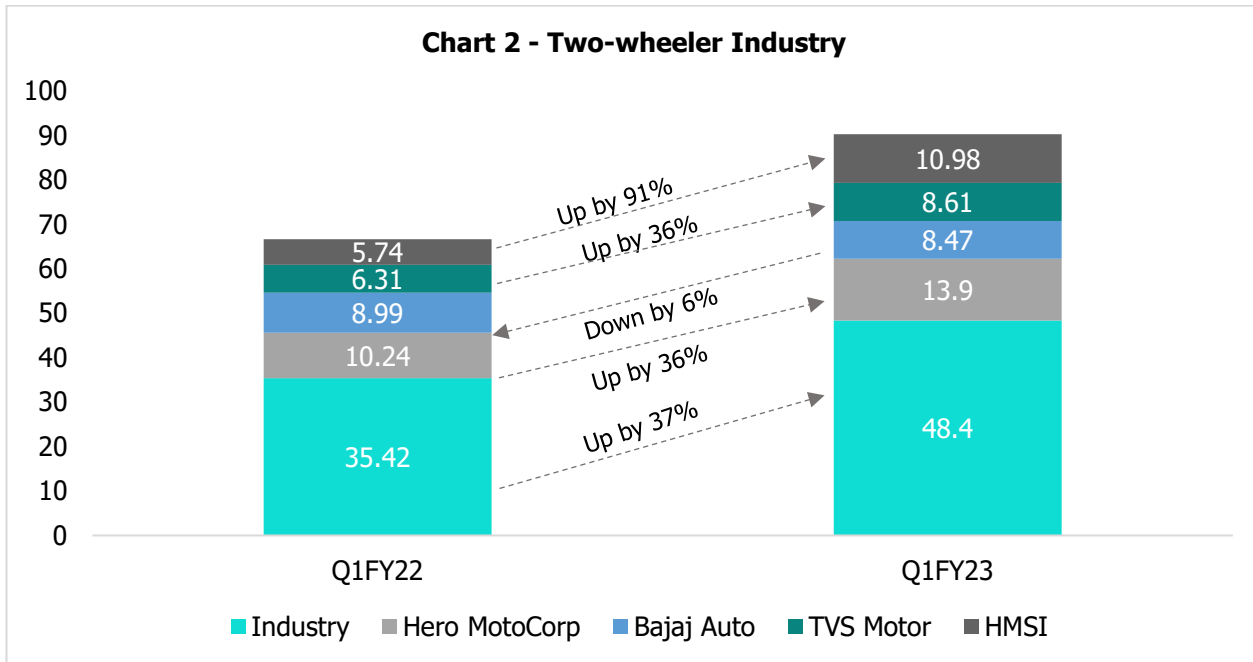
Two-wheelers sales fell by a compounded annual growth rate (CAGR) of 10% from FY19 to FY22 as lower rural demand amid Covid-19 induced economic slowdown, restricted mobility, and higher vehicle and fuel costs hurt. The transition to BS-VI in FY21, which led to a consequent price hike, also dampened demand sentiment.



Source: CMIE, CareEdge

Though the Covid-led restrictions eased in FY22, two-wheeler sales fell 2.65% y-o-y to 179 lakh units on account of extended work-from-home trend and slower ramp-up in the rural economy. The month-on-month volume moved in tandem with Covid cycles as reflected in April 2020 (Covid 1.0) and Q1FY22 (Covid 2.0). There was some respite in Q2FY22 and Q3FY22 as the pandemic waned and the festive season brought some cheer but from December 2021, commodity inflation again slowed demand.

In Q1FY23, the improving rural demand supported m-o-m volumes and led to a 37% jump, with the top four players, who hold over 85% market share, registering an average growth of 39% against Q1FY22.



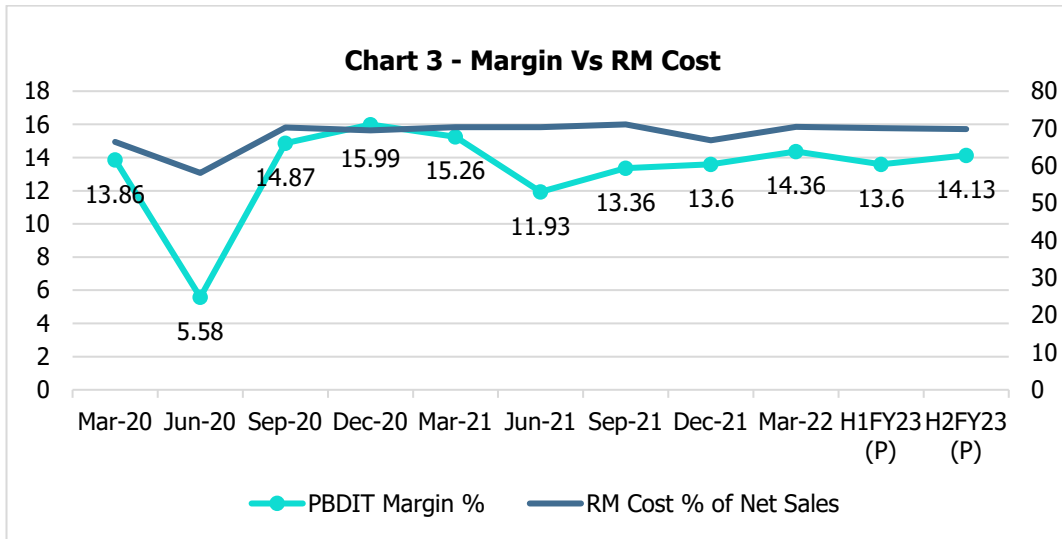
Source: CMIE, Company, CareEdge

**Electric Vehicle Traction to Drive Overall Volumes**

Although the electric vehicle (EV) two-wheeler sales recorded a sharp growth of 61% in FY22, they accounted for only 1.3% of the total two-wheeler sales during the period. The recent surge in the demand for electric two-wheelers will support the overall sales of two-wheelers in FY23. The cost of an entry-level commuter Internal Combustion Engine (ICE) two-wheeler ranges between ₹50,000 and ₹65,000, while a high-speed EV two-wheeler costs anywhere between ₹90,000 and ₹100,000, restraining a large-scale shift towards EVs. However, in the short run, low fuel and ownership costs, low maintenance, along with the improving charging infrastructure, are likely to ensure a speedy transition towards EVs, along with extended subsidies maintaining the price band.

**PBILDT Margin to Remain Under Pressure**

The prices of inputs used in manufacturing two-wheelers have risen sharply since the start of the Russia-Ukraine war in Q4FY22. The prices of raw materials like steel and aluminium were around 20.61% and 52% higher, respectively, in March 2022, on a y-o-y basis. Besides, the prices of other commodities used in the manufacturing of two-wheelers, such as rubber, paint, and plastic have also increased resulting in higher raw material costs for two-wheeler manufacturers. Also, despite the price hike taken by original equipment manufacturers (OEMs), the margins were impacted in Q4FY22, which reported a y-o-y decline by 90 basis points (bps).



Source: CMIE, CareEdge, includes three-wheelers

**Conclusion**

CareEdge expects the volume growth for the two-wheeler industry to be in the range of 6%-6.5%, with an increase of 1.12 lakh units in FY23, including exports, driven by improved mobility, pent-up demand, and improving consumer sentiments. The improvement in the rural demand, supported by a normal monsoon and the softening in input costs, is likely to drive healthy volume growth for domestic two-wheeler companies in FY23, as visible from Q1FY23. Despite volume growth, the margins are expected to remain under cost pressure due to the high commodity prices. CareEdge expects the PBDILT margin to decline in H1FY23 by 76 bps on account of the higher raw material costs. The H2FY23 margins are expected to revive moderately by 53 bps as compared with H1FY23 with the expectation of the continued softening of input costs and the expected price hikes by the original equipment manufacturers.

## Contact

Padmanabh Bhagavath	Senior Director	ps.bhagavath@careedge.in	+91 - 22 - 67543407
Pulkit Agarwal	Director	pulkit.agarwal@careedge.in	+91 - 22 - 67543505
Arti Roy	Associate Director	arti.roy@careedge.in	+91 - 22 - 67543556
Mradul Mishra	Media Relations	mradul.mishra@careedge.in	+91 - 22 - 6754 3596

## CARE Ratings Limited

Corporate Office: 4th Floor, Godrej Coliseum, Somaiya Hospital Road, Off Eastern Express Highway, Sion (East),  
Mumbai - 400 022  
Phone : +91 - 22 - 6754 3456 | CIN: L67190MH1993PLC071691

Connect :



Locations: Ahmedabad | Andheri-Mumbai | Bengaluru | Chennai | Coimbatore | Hyderabad | Kolkata | New Delhi | Pune

## About:

CareEdge is a knowledge-based analytical group that aims to provide superior insights based on technology, data analytics and detailed research. CARE Ratings Ltd, the parent company in the group, is one of the leading credit rating agencies in India. Established in 1993, it has a credible track record of rating companies across multiple sectors and has played a pivotal role in developing the corporate debt market in India. The wholly-owned subsidiaries of CARE Ratings are (I) CARE Advisory, Research & Training Ltd, which offers customised advisory services, credible business research and analytical services (II) CARE Risk Solutions Private Ltd, which provides risk management solutions.

## Disclaimer:

This report has been prepared by CareEdge (CARE Ratings Limited). CareEdge has taken utmost care to ensure accuracy and objectivity based on information available in the public domain. However, neither the accuracy nor completeness of the information contained in this report is guaranteed. CareEdge is not responsible for any errors or omissions in analysis/inferences/views or for results obtained from the use of the information contained in this report and especially states that CareEdge has no financial liability whatsoever to the user of this report.