

AUTOMOBILES

TTMT strong in PV/CV, 2W remain weak

- 4W sales in October hampered by chip crisis though TTMT did well.
 BJAUT's 2W volumes fell 17% YoY while 3Ws recovered
- CV/3W sales continued to show recovery alongside unlocking. Tractor volumes flattish
- Recent SUV launches seeing high demand amid festive season. EV sales up 3.5x YoY to 38k+, hitting a new peak

4W: Due to the chip shortage, MSIL's October domestic sales fell (-32% YoY) but MM (+8%) and TTMT (+44%) stayed on course. MSIL's relatively smaller export pie surged 122% YoY, marking its eighth consecutive month of 100%+ growth, largely owing to strong sales in Africa. Apr-Oct'22 sales for MSIL/MM/TTMT grew 22%/62%/96% YoY. Demand is improving but production constraints due to the chip crisis are hurting deliveries. New launches include MSIL's hatchback Celerio and an SUV. Recent SUV launches (MM's XUV700, TTMT's Punch) have had a good response.

2W: BJAUT's domestic sales declined 26% YoY in October and exports fell 5%, leading to a 17% drop in total sales. Total sales in HMCL and EIM declined by 32% and 34% respectively. TVSL fared better with a lower fall of 14% in domestic sales, a 2.5% rise in exports and a 11% decline in overall sales. Apr-Oct'22 volumes for BJAUT/TVSL are still up 27%/24% YoY. TVSL has launched its new Jupiter 125cc scooter and BJAUT will introduce its high-end new generation bike Pulsar 250cc.

3W: Domestic 3W sales for October rose 58%/13%/7% YoY for BJAUT/MM/TVSL over a low base as the segment recovered amid the lifting of Covid restrictions. Exports for BJAUT fell by 3% but were up 6% for TVSL. Total sales for BJAUT/MM/TVSL grew 16%/13%/7% YoY in October and 55%/245%/77% in Apr-Oct'22.

CV: Domestic CV sales increased 21%/13%/28% YoY for TTMT/AL/EIM, indicating that the segment is recovering. By category, however, the outlook looks mixed as MHCVs grew 52%/35% for TTMT/AL while LCVs grew 13% for TTMT but dipped 4% for AL. Total sales for TTMT/AL/EIM (including exports) grew by 19%/11%/38% YoY in Oct'22 and by 82%/70%/85% YoY over Apr-Oct'22.

Tractor: Domestic tractor volumes were flattish with MM up 1% and ESC down 1% YoY. Apr-Oct'22 sales for MM have been stronger, rising 15% vs. 8% for ESC.

EV: Sales across 2W/3W/4W grew over 3.5x vs. Oct'20 to 38,400. According to the Vahan database, HMCL, Okinawa and Ather are the top 3 EV players in 2Ws while TTMT and MM are the main 4W/CV suppliers.

01 November 2021

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Recommendation snapshot

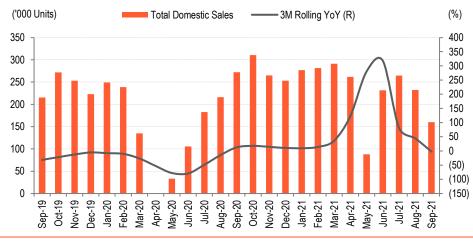
Ticker	Price	Target	Rating
AL IN	142	80	SELL
BJAUT IN	3,707	3,200	SELL
HMCL IN	2,657	2,900	HOLD
MM IN	884	630	SELL
MSIL IN	7,482	8,000	HOLD
TVSL IN	663	480	SELL
VSTT IN	2,892	2,300	HOLD

Price & Target in Rupees | Price as of 29 Oct 2021





Fig 1 - 4W domestic sales



Source: SIAM, CMIE

Fig 2 - EV registrations across categories

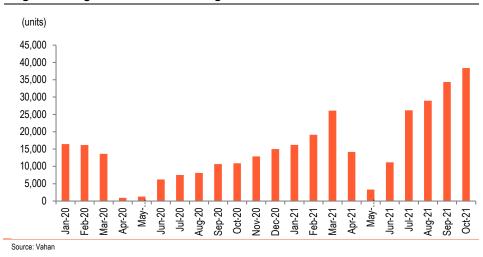


Fig 3 – E-rickshaw and 2W EVs showing stellar traction

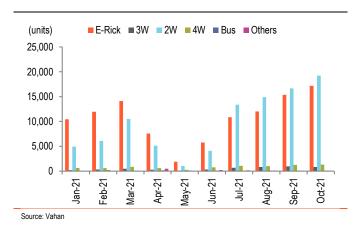
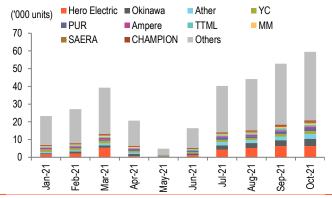


Fig 4 – 2W EV growth led by Hero Electric and Okinawa, whereas 4Ws led by TTMT and MM $\,$



Source: Vahan



Fig 5 - Passenger vehicles

('000 units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
Total Sales								
MSIL	138.3	182.4	(24.2)	86	60.1	871.5	652.2	33.6
Domestic Sales (in 000s)								
MSIL	117.0	172.9	(32.3)	68.8	70.0	745.2	610.5	22.1
TTMT	33.9	23.6	43.6	25.7	31.8	182.2	93.0	96.0
MM	20.1	18.6	8.1	13.1	53.3	113.5	70.1	61.9
Exports								
MSIL	21.3	9.6	122.4	17.6	21.4	126.2	41.7	203.0
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Source: Company

Fig 6 - MSIL: Oct'21 sales

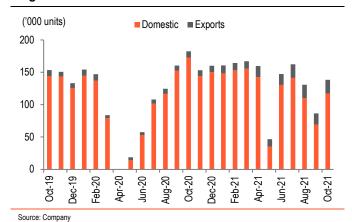


Fig 8 - TTMT: PV sales

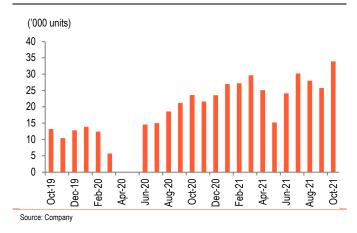


Fig 7 - MSIL: Export sales continues to hold up well

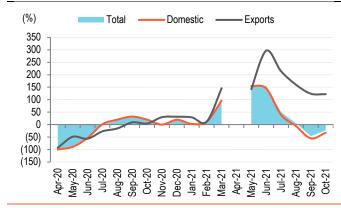


Fig 9 - MM: PV sales

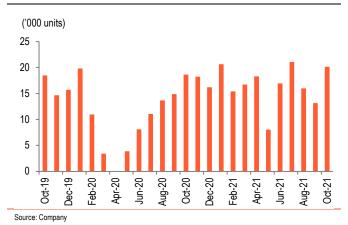


Fig 10 - 2W sales

('000 units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
Total								
BJAUT	391.3	470.3	(16.8)	361.0	8.4	2,320.5	1,834.7	26.5
TVSL	341.5	382.1	(10.6)	332.5	2.7	1,829.8	1,472.5	24.3
EIM	44.1	66.9	(34.0)	33.5	31.6	291.2	274.9	5.9
HMCL	548	806.8	(32.1)	530.3	3.3	3011.1	3191.8	(5.7)



('000 units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
Domestic								
BJAUT	198.7	268.6	(26.0)	173.9	14.3	1,029.4	1,004.8	2.5
TVSL	258.8	301.4	(14.1)	244.1	6.0	1,186.9	1,138.2	4.3
EIM	40.6	62.9	(35.4)	27.2	49.1	250.9	259.4	(3.3)
HMCL	527.8	791.1	(33.3)	505.5	4.4	2834.3	3109.4	(8.8)
Exports								
BJAUT	192.6	201.7	(4.5)	187.1	2.9	1,291.1	829.9	55.6
TVSL	82.7	80.7	2.5	88.4	(6.4)	642.9	334.3	92.3
EIM	3.5	4.0	(12.7)	6.3	(44.1)	40.3	15.5	160.5
HMCL	20.2	15.7	28.5	24.9	(18.9)	176.8	82.4	114.5

Source: Company

Fig 11 - BJAUT: 2W sales

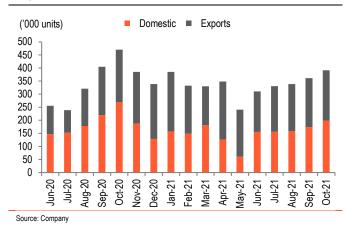
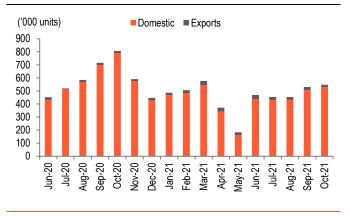
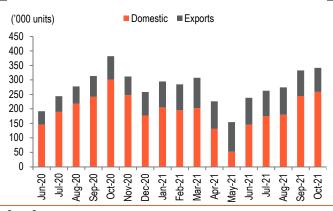


Fig 13 - HMCL: 2W sales



Source: Company

Fig 12 - TVSL: 2W sales



Source: Company

Fig 14 - EIM: 2W sales





Fig 15 - 3W sales

('000 units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
Total								
BJAUT	48.3	41.7	15.7	41.0	17.9	269.5	173.8	55.1
TVSL	25.98	24.38	6.5	28.48	(8.8)	195.49	110.63	76.7
MM	3.5	3.1	13.1	3.0	18.3	14.3	4.1	245.1
Domestic								
BJAUT	19.8	12.5	58.2	18.4	7.7	78.5	41.2	90.5
TVSL	13.5	12.6	7.3	14.6	(7.7)	99.7	57.6	73.2
MM	3.5	3.1	13.1	3.0	18.3	14.3	4.1	245.1
Exports								
BJAUT	28.5	29.2	(2.5)	22.6	26.1	191.0	132.6	44.1
TVSL	12.5	11.8	5.7	13.8	(10.0)	95.8	53.0	80.6

Source: Bloomberg

Fig 16 - BJAUT: 3W sales

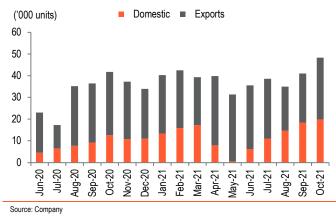


Fig 17 - TVSL: 3W sales



Source: Company

Fig 18 - CV sales

('000 Units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
Total								
TTMT	33.9	28.5	18.9	33.4	1.4	171.6	94.6	81.5
AL	11.1	10.0	10.9	10	16.2	56.6	33.2	70.3
EIM	5.8	4.2	38.2	6	(4.4)	26.7	14.5	84.5
Domestic								
TTMT	31.5	26.1	20.5	56.2	(44.0)	335.5	180.4	85.9
AL	10.0	8.9	13.0	8.8	14.3	51.9	30.2	71.7
EIM	4.9	3.8	27.5	5.2	(6.9)	21.5	12.2	76.6
Exports								
TTMT	2.4	2.4	1.2	3.0	(18.4)	18.4	7.1	158.5
AL	1.0	1.1	(6.2)	0.7	38.9	4.7	3.0	56.7
EIM	0.8	0.3	162.2	0.8	4.8	4.7	2.1	130.2
M&HCV								
TTMT	7.6	5.0	51.9	8.6	(11.2)	44.1	19.7	123.6
AL	5.3	3.9	35.4	4.5	16.0	25.1	11.6	116.5
LCV								
TTMT	23.8	21.1	13.1	21.8	9.1	109.1	67.7	61.1
AL	4.8	5.0	(4.3)	4.3	12.5	26.8	18.6	43.8



Fig 19 - TTMT: CV sales

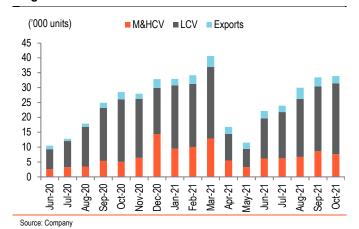


Fig 20 - AL: CV sales

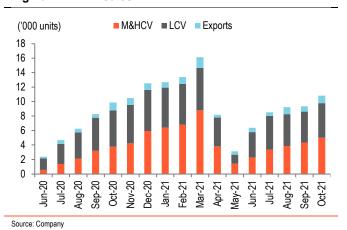
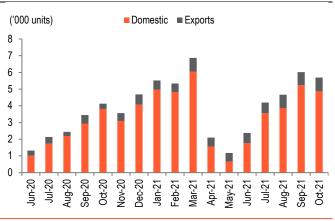


Fig 21 - EIM: CV sales



Source: Company

Fig 22 - Tractor sales

('000 units)	Oct-21	Oct-20	YoY (%)	Sep-21	MoM (%)	Apr-Oct'22	Apr-Oct'21	YoY (%)
, ,	OCI-21	OC1-20	101 (70)	Оср-21	INICINI (70)	Apr-00122	Api-00121	101 (70)
Total								
MM	47.0	46.6	1.0	40.3	16.6	235.9	205.5	14.8
ESC	13.5	13.7	(1.1)	8.8	53.3	60.5	56.3	7.6
VSTT	1.0	1.1	(12.6)	1	28.2	5.4	5.7	(5.1)
Domestic								
MM	45.4	45.6	(0.4)	39.1	16.3	226.1	200.5	12.8
ESC	12.7	13.2	(3.3)	8	59.9	56.2	54.0	4.0
VSTT	1.0	1.1	(12.6)	1	28.2	5.4	5.7	(5.1)
Exports								
MM	1.6	1.0	64.6	1.3	25.0	9.8	5.0	96.8
ESC	0.8	0.5	58.1	0.8	(9.0)	4.3	2.2	93.9



Fig 23 - MM: Tractor sales

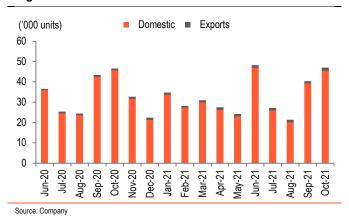
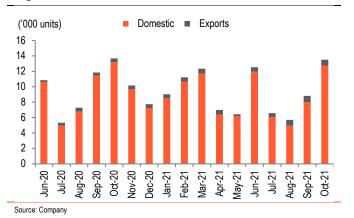


Fig 24 - ESC: Tractor sales





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BUY - Expected return >+15%

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