

2015 Report for MIM Market

“Annual total sales amount was 10.5 billion Yen and Sales volume has decreased than last year.”

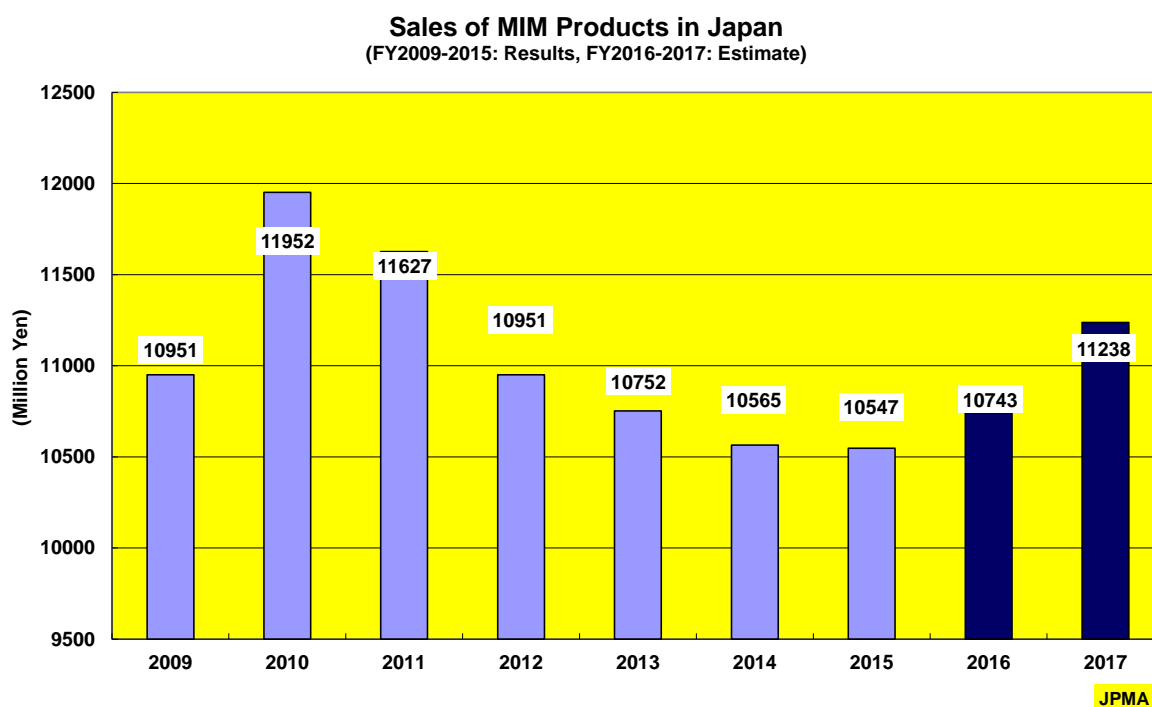
We did this research by sending the questionnaire to total 21 companies including member companies and non-member companies. We made the statistics from data of total 21 companies.

The summary of that is as follows.

1) Market Scale

The sales amount in 2015 was 10.5 billion Yen. That was 0.2% decrease from the previous year and 5 consecutive year decrease. But it seems to hit the bottom because of the small decreasing ratio. The sales amount in 2016 will be 10.7 billion Yen. That means 1.9% increase from the previous year.

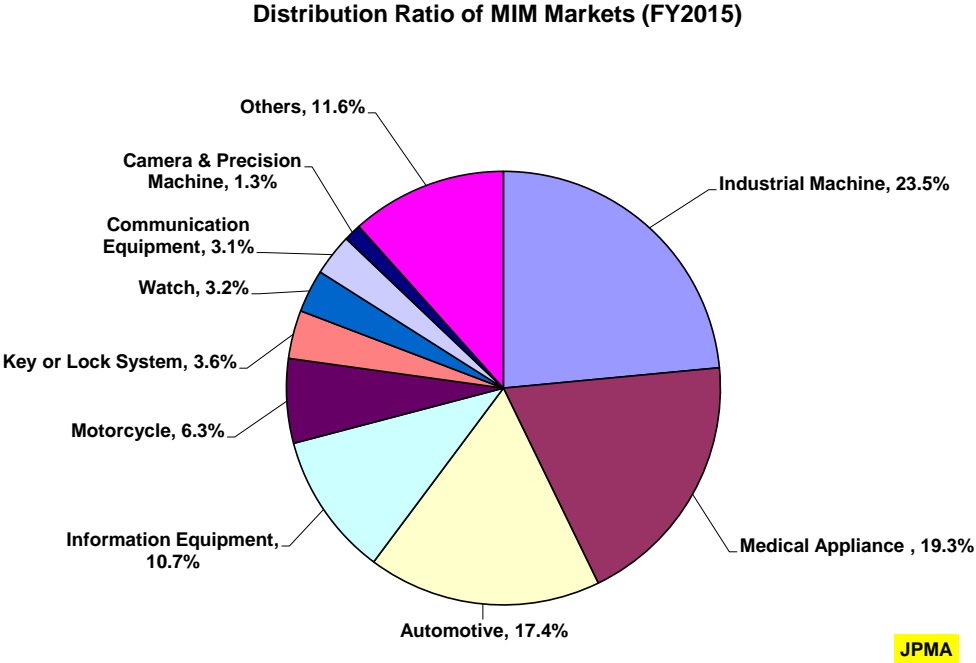
It is difficult to expect the future trend, because each MIM maker has different expectation. And for more market expansion, we know that the acknowledgement of MIM technology and the distinction from other technologies are needed.



2) Breakdown of the usage field

Figure-2 shows that Industrial Machine parts were 23.5% (previous year: 23.6%), Medical appliance parts were 19.3% (previous year: 18.3%), Automotive parts were 17.4% (previous year: 17.3%) and OA & Information Equipment parts were 10.7% (previous year: 11.2%).

Industrial Machine parts, Medical Appliance parts and Automotive parts have stable demand but still that is not the radical expansion to pull MIM market. In other field Motorcycle parts were 6.3% (previous year: 3.8%). We need to watch the future change of this field.



3) Breakdown of materials

Figure-3 shows that SUS materials were 65.1% (previous year: 62.2%) that was over 65% of total usage. SUS materials, Magnetic Material and Fe-Ni materials accounted for about 83%.

2015 was the first year that SUS materials exceed 65% of total usage. And also, Ti Alloy expanded to 2.8% (previous year: 1.6%) That is because of demand expansion of Industrial Appliance parts and Industrial Machine parts. But this increase was still the one time increase, to get the stable demand is the future theme.

