Stamped Parts Market Review in India and Mexico

印度和墨西哥中壓件市場分析

by Behrooz Lotfian

HS Code 820730 belongs to interchangeable tools for pressing, stamping or punching. Based on the statistics the value of this HS code is between 6.5 billion USD (world imported statistics) to 7.3 billion USD (world exported statistics).

The main importers of these products are:

Values in thousand USD	2017	Market Share	
World	6,544,164	Mai Ket Silai e	
USA	1,236,768	18.9%	
China	789,044	12.1%	
Germany	703,428	10.7%	
Mexico	688,364	10.5%	
Others	3,126,560	47.8%	

The main exporters of the products in this HS Code are:

Values in thousand USD	2017	Market Share	
World	7,269,344	Mai Ket Silai e	
Japan	1,118,812	15.4%	
Germany	1,051,646	14.5%	
China	1,050,079	14.4%	
S. Korea	992,845	13.7%	
Others	4,213,382	58.0%	



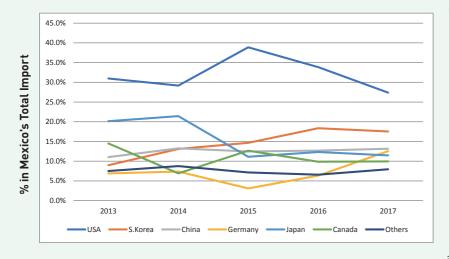
Mexico

Import section

 $Mexico\ has\ bought\ 10.5\%\ of\ the\ total\ produced\ stamped\ tools\ in\ the\ world\ and\ it\ is\ ranked\ as\ the\ 4th\ biggest\ importer\ in\ the\ world.$

Mexico is the main market of USA, South Korea, China, Germany, Japan and Canada. 92% of the used stamped tools in Mexico has been bought from these 6 countries.

Values in thousand USD	2013	2014	2015	2016	2017
World	595,938	546,957	598,977	728,216	688,364
USA	184,553	159,529	232,874	246,491	188,506
USA	31.0%	29.2%	38.9%	33.8%	27.4%
S. Korea	53,486	71,735	87,735	133,678	120,622
3. Kui ea	9.0%	13.1%	14.6%	18.4%	17.5%
China	65,762	72,511	74,635	92,396	90,664
China	11.0%	13.3%	12.5%	12.7%	13.2%
Germany	41,046	40,288	18,545	46,264	86,352
	6.9%	7.4%	3.1%	6.4%	12.5%
Japan	119,969	117,193	66,605	89,757	78,905
	20.1%	21.4%	11.1%	12.3%	11.5%
Canada	86,416	37,811	75,797	71,737	68,483
	14.5%	6.9%	12.7%	9.9%	9.9%
Others	44,705	47,889	42,785	47,892	54,831
others	7.5%	8.8%	7.1%	6.6%	8.0%



The graph reveals that

Mexico-USA

After 2 years of constant market share in Mexico, USA increased its market share by about 10% in 2015 but it has lost its market in Mexico since 2015. USA and Mexico enjoyed a unique and flourishing relationship over the past decades. They were both looking for new ways to strengthen their ties in order to make North America the most prosperous and competitive region in the world. Throughout the 2016 presidential campaign, "alternative facts" regarding trade with Mexico or the dynamics along US common border along with a toxic anti-Mexican narrative potentially changing the accepted rules of engagement in U.S. political discourse and public policy toward its southern partner — have seriously damaged the economic situation between these two countries and its fact have been seen clearly in the statistics. President

Trump and Mexican leaders have been in disagreement since the first moments of Trump's presidential campaign, when Trump accused Mexico of using the United States as a dumping ground for criminals; he went on to campaign on building a wall, imposing a tariff, and revising NAFTA. It has caused the economic relation between these two countries to become worse and the statistics to drop sharply.

Mexico-S. Korea

Mexico is Korea's largest trading partner in Latin America, while Korea stood as Mexico's sixth biggest trading partner and its second largest source of Asian foreign direct investment. Based on this experiences Korean stamped parts producers could compensate the lack of stamped tools in Mexico market because of damaged relationship between USA and Mexico. 2017 was the year that South Korea has engaged the presidential issues and it was affected to the internal and external business sector of S. Korea and it is the reason that the market share of S. Korea dropped in 2017 in Mexico.

Mexico-China

Chinese stamped parts exporters also gained due to the damaged relation between USA and Mexico, but their market share increased very slowly (0.2% increase in 2016 and 0.5% increase in 2017).

Mexico-Germany

German suppliers suffered in Mexico market in 2015 because of the good relations among North American countries. They lost more than 4% of their market share in Mexico in 2015. They could compensate during 2016 and 2017. They also could cover the problem of S. Korea in the Mexico market in 2017.

Mexico-Japan

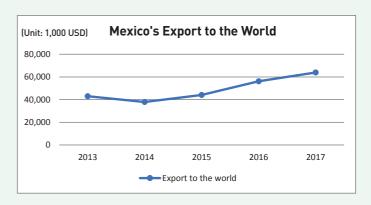
Japanese suppliers' market share decreased sharply. They were the 2nd biggest exporter to the Mexico market till 2014, but their market share dropped very sharply in 2015 and they couldn't return to their position till 2017.

The story of Canada is the same as USA, after America left NAFTA agreement. The relationship in the North America has changed and Canadians also lost their market share in Mexico sharply.

Export Section

Mexico is not an important stamped tools producer in the world. It produced just 1% of the whole produced stamped tools in the world and its main market is USA. It sent more than 83% of its tools to the USA.

The right graph shows that Mexican producers have increased their production annually since 2014.



Values in thousand USD	2013	2014	2015	2016	2017
World	43,044	37,892	44,119	56,178	63,922
USA	34,409	32,007	38,244	49,690	53,454
	79.9%	84.5%	86.7%	88.5%	83.6%
others	8,635	5,885	5,875	6,488	10,468
	20.1%	15.5%	13.3%	11.5%	16.4%



India

India's Import Sector

India is not a big player in the stamped tools market. It just bought 0.07% of the whole world production and 55% of its demand was supported by S. Korean suppliers.

Exporter (Values in thousand USD)	2013	2014	2015	2016	2017
World	7,837	9,542	10,073	7,908	4,770
S. Korea	5,343	5,427	4,772	4,161	2,645

India's Export Sector

India provides about 0.007% of the whole stamped tools in the world. USA represents 26% of its market and Germany is its 2nd biggest market. India sent 18.4% of its products to the German market.

The following table shows the detail of India's exports.

Importer (Values in thousand USD)	2013	2014	2015	2016	2017
World	495	1,010	368	523	478
USA	115	35	57	49	125
Germany	45	72	32	113	88