

# 2014 Plastic Machinery

## Industry Analysis Report

2015.07



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### 1. China Plastic Machinery Industry Export Enterprises Distribution

- Plastic Machinery Industry Exports, from Jan. to Dec. 2014

HS Code	Product Name	Unit	Volume	Value	Compared to the Same Period of Last Year	
					Volume	Value
847710	injection machine	Set	26,089	1,037,649,707	9.7%	9.2%
847780	Other machine for working rubber or plastics	Set	141,884	956,437,511	1.6%	11.3%
847790	parts for machines listed in 8477	Kg	125,444,432	460,888,401	8.1%	6.7%
847720	extruders	Set	10,760	344,073,639	-14.1%	5.7%
847730	blow molding machine	Set	8,949	186,048,143	-86.3%	2.8%
847740	vacuum molding machine and other heat forming machine	Set	9,179	145,638,342	-31.9%	20%
847759	other molding machine	Set	155,950	129,587,462	672.6%	-11.5%
847751	molding or retreading pneumatic tyres or for molding or otherwise forming inner tubes	Set	2,559	46,279,570	131.4%	-20.8%
8477	Other machine for working rubber or plastics that are not listed in this chapter	-	125,799,802	3,306,602,775	8.2%	7.5%

The total export value of China plastic machinery (HS: 8477) has reached 3.31 billion USD in 2014, increasing by 7.5% compared to the same time of last year. Among this products, injection machine (HS: 847710), other machine for working rubber or plastics (HS: 847780) and parts for machines listed in 8477 (HS: 847790) rank the first three in the terms of export value, which separately account for 31.4%, 28.9% and 13.9% of the total export value of plastic machinery. The accumulative export value of the above mentioned three products accounted for 75%.

### 1.1. China Injection Machine (HS: 847710) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Zhejiang	16,036	565,567,012	11.7%	10.6%
2	Guangdong	5,563	219,868,262	5.1%	18.9%
3	Shanghai	1,799	142,393,979	25.7%	1.3%
4	Jiangsu	1,340	59,368,561	-9%	-13.8%
5	Fujian	686	29,092,080	11%	2.4%
6	Liaoning	75	4,196,868	-23.5%	92.8%
7	Hunan	26	4,109,405	136.4%	292.9%
8	Shandong	85	2,635,434	-34.6%	3.9%
9	Tianjin	150	2,349,969	417.2%	228.2%
10	Anhui	27	1,283,175	-15.6%	31.9%

The export data from Jan. to Dec. 2014 shows that the original places of China exported injection machine are Zhejiang, Guangdong and Shanghai. The accumulative export value of these three provinces accounted for 90% of the total export value of this particular product. Among these provinces, Zhejiang's export value of injection machine accounts for 54.5% of the total export value.

### 1.2. China Extruders (HS: 847720) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Jiangsu	3,002	117,747,506	-2.1%	10.5%
2	Guangdong	2,067	97,695,079	-23.7%	15.8%
3	Zhejiang	3,111	42,962,320	-25.4%	2.3%
4	Shandong	986	27,535,713	11.4%	-6.8%
5	Shanghai	495	25,393,253	-20.3%	1.3%
6	Guangxi	59	6,747,939	-25.3%	-16.5%
7	Hebei	183	3,955,210	67.9%	18.1%
8	Liaoning	246	3,815,687	0%	-33.4%
9	Hubei	94	3,507,670	64.9%	293.3%
10	Sichuan	12	2,183,935	0%	116.1%

The export data from Jan. to Dec. 2014 shows that the original places of China exported extruders are Jiangsu, Guangdong and Zhejiang. The accumulative export value of these three provinces accounted for 75.1% of the total export value of this particular product.

### 1.3. China Blow Molding Machine (HS: 847730) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Zhejiang	6,232	75,211,022	-23.5%	14.3%
2	Guangdong	1,240	51,753,195	-97.4%	0%
3	Jiangsu	598	20,834,327	-25.9%	-14.2%
4	Shandong	103	15,619,829	17%	83.8%
5	Shanghai	219	6,318,216	14.1%	12.6%
6	Fujian	172	5,997,353	-5.5%	-23.9%
7	Beijing	39	2,744,757	34.5%	-58.1%
8	Hubei	11	1,489,931	-15.4%	-31.7%
9	Liaoning	76	850,766	-25.5%	-37.1%
10	Tianjin	11	838,725	22.2%	462.5%

The export data from Jan. to Dec. 2014 shows that the original places of China exported blow molding machine are Zhejiang, Guangdong and Jiangsu. The export value of these three provinces separately accounted for 40.4%, 27.8% and 11.2% of the total export value of this particular product.

### 1.4. China Vacuum Molding Machine and Other Heat Forming Machine (HS: 847740) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Guangdong	1,796	54,067,980	51.9%	67.7%
2	Zhejiang	4,152	32,693,979	67.6%	1.6%
3	Jiangsu	622	23,483,305	14.1%	11%
4	Shanghai	243	8,234,232	-16.2%	-18.4%
5	Hebei	42	7,067,244	-41.7%	13.5%
6	Anhui	84	6,749,299	-56.3%	72.1%
7	Shandong	418	4,832,221	-17.2%	13%
8	Fujian	465	2,355,537	294.1%	162.9%
9	Beijing	975	1,571,749	-87.3%	-74.3
10	Hunan	4	1,140,310	100%	3106.3%

The export data from Jan. to Dec. 2014 shows that the original places of China exported vacuum molding machine and other heat forming machine are Guangdong, Zhejiang and Jiangsu. The accumulative export value of these three provinces accounted for 75.7% of the total export value of this particular product.

### 1.5. China Molding or Retreading Pneumatic Tyres or For Molding Or Otherwise Forming Inner Tubes (HS: 847751) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Jiangsu	474	28,036,450	112.6%	-36.5%
2	Shandong	120	12,538,767	-68.3%	189.8%
3	Shanghai	245	2,076,778	122.7%	2.8%
4	Guangdong	795	1,769,765	3685.7%	1302%
5	Fujian	15	446,918	-28.6%	-89.1%
6	Hebei	417	441,794	595%	20.6%
7	Beijing	5	416,570	150%	32.3%
8	Zhejiang	441	190,028	104.2%	-0.8%
9	Tianjin	1	160,000	-91.7%	160.6%
10	Sichuan	2	104,657	-83.3%	-50.9%

The export data from Jan. to Dec. 2014 shows that the original places of China exported molding or retreading pneumatic tyres or for molding or otherwise forming inner tubes are Jiangsu, Shandong and Shanghai. The accumulative export value of these three provinces accounted for 92.2% of the total export value of this particular product, with Jiangsu accounting for 60.6%.

### 1.6. China Other Molding Machine (HS: 847759) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Shandong	476	46,667,798	60.3%	-12.8%
2	Guangdong	113,804	32,323,330	571.9%	9.1%
3	Zhejiang	23,511	15,836,207	3174.5%	55.1%
4	Beijing	12,119	7,992,381	2870.3%	261.5%
5	Jiangsu	2,006	6,533,999	423.8%	-39.1%
6	Shanghai	1,590	5,953,442	691%	61.6%
7	Fujian	846	5,682,287	-1.4%	-20.1%
8	Liaoning	61	2,929,084	60.5%	91.4%
9	Tianjin	92	1,522,032	48.4%	-92.6%
10	Hebei	40	1,231,388	2.6%	-35.1%

The export data from Jan. to Dec. 2014 shows that the original places of China exported other molding machine are Shandong, Guangdong and Zhejiang. The accumulative export value of these three provinces accounted for 73.2% of the total export value of this particular product.

### 1.7. China Other Machine for Working Rubber or Plastics (HS: 847780) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Jiangsu	22,675	211,505,070	-49.7%	1.2%
2	Shandong	5,750	181,449,420	1.2%	77.9%
3	Guangdong	32,864	168,870,289	24.1%	17.7%
4	Zhejiang	61,455	102,406,742	38%	4.2%
5	Shanghai	8,456	92,862,196	24.7%	-8.5%
6	Liaoning	943	43,336,992	-4.8%	-6.3%
7	Hunan	252	28,737,190	-48.1%	-32.2%
8	Fujian	4,852	26,381,514	91.1%	28.1%
9	Tianjin	417	22,874,962	-21.9%	45.9%
10	Guangxi	148	18,834,157	-46.4%	-10.4%

The export data from Jan. to Dec. 2014 shows that the original places of China exported other machine for working rubber or plastics are Jiangsu, Shandong and Guangdong. The accumulative export value of these three provinces accounted for 58.7% of the total export value of this particular product.

### 1.8. China Parts for Machines Listed in 8477 (HS: 847790) Export Enterprises Distribution, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Region	Total		Compared to the Same Period of Last Year	
		Volume (KG)	Value (USD)	Volume	Value
1	Zhejiang	62,205,792	186,463,606	6%	6.6%
2	Jiangsu	25,624,705	90,641,972	13.1%	15.3%
3	Shanghai	8,753,228	67,585,965	-3.4%	-1.1%
4	Guangdong	17,736,684	55,074,922	26.4%	22.8%
5	Shandong	4,836,919	21,556,825	-1.3%	-8.5%
6	Liaoning	3,667,210	17,299,018	-10.8%	4.8%
7	Beijing	97,321	4,584,380	-43.2%	-7.4%
8	Fujian	847,458	3,598,100	9.8%	12.6%
9	Anhui	394,018	3,161,222	95%	8.3%
10	Tianjin	188,921	2,293,999	-36.4%	-46.8%

The export data from Jan. to Dec. 2014 shows that the original places of China exported parts for machines listed in 8477 are Zhejiang, Jiangsu and Shanghai. The accumulative export value of these three provinces accounted for 74.8% of the total export value of this particular product, with Jiangsu accounting for 40.5%.

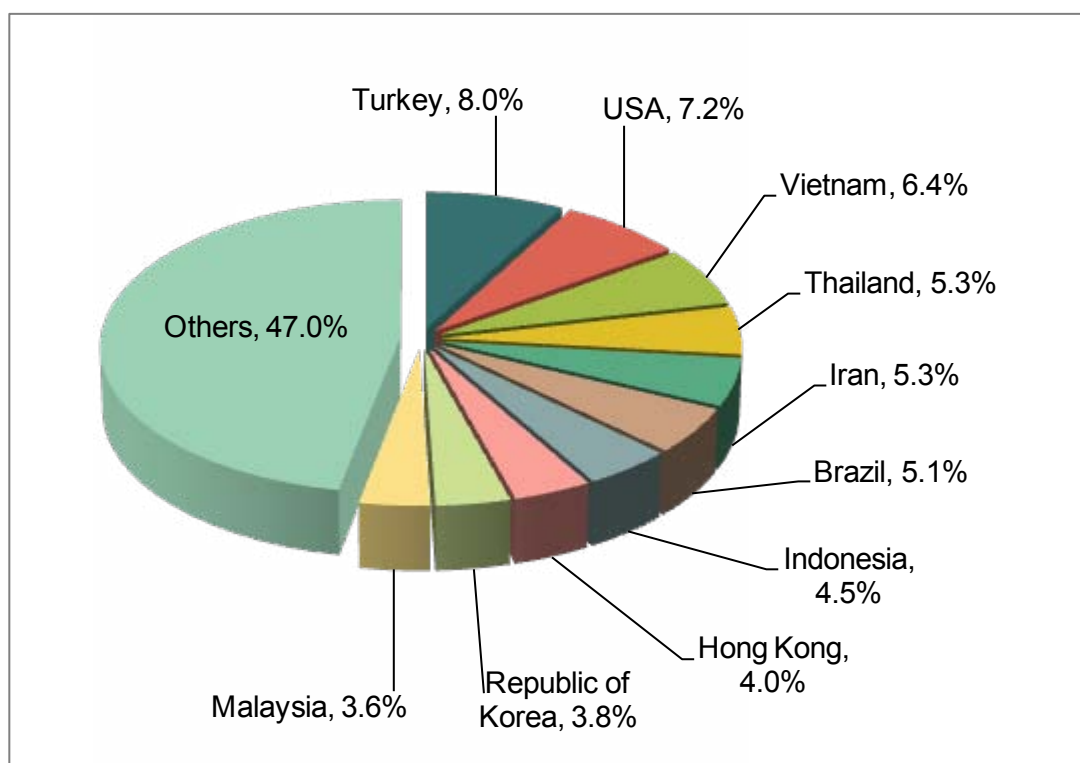
Source: China Customs



## 2. China Plastic Machinery Industry Major Export Countries/Regions

### 2.1. China Injection Machine (HS: 847710) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

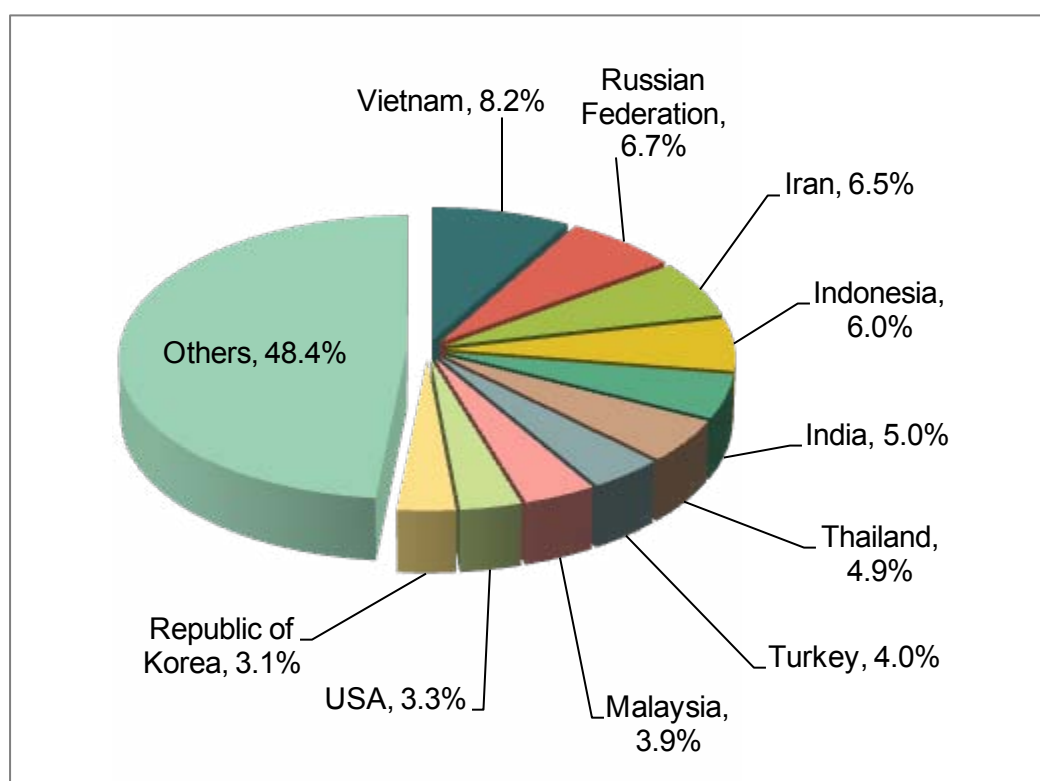
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Turkey	1,611	82,571,333	17.8%	27.5%
2	USA	894	74,217,849	21.8%	16.2%
3	Vietnam	2,190	66,231,859	73.8%	54.1%
4	Thailand	898	54,730,014	13.7%	-14.8%
5	Iran	1,737	54,721,635	155.8%	135.7%
6	Brazil	1,136	53,156,497	-19.9%	-17.3%
7	Indonesia	1,064	46,653,902	-24.1%	-25.3%
8	Hong Kong	896	41,439,182	-2.2%	25.8%
9	Republic of Korea	1,125	39,398,101	-8.8%	-10.9%
10	Malaysia	975	37,135,292	-13.8%	1.4%



The major export countries/Regions of China injection machine from Jan. to Dec. 2014 are Turkey, USA, Vietnam, Thailand, Iran, Brazil, Indonesia, Hong Kong, Republic of Korea and Malaysia, scattering all over the world. Among China's top 10 export markets of injection machine, the export value that we have got in Iran market enjoyed the highest growth, which has increased by 135.7% compared to the same time of last year.

### 2.2. China Extruders (HS: 847720) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

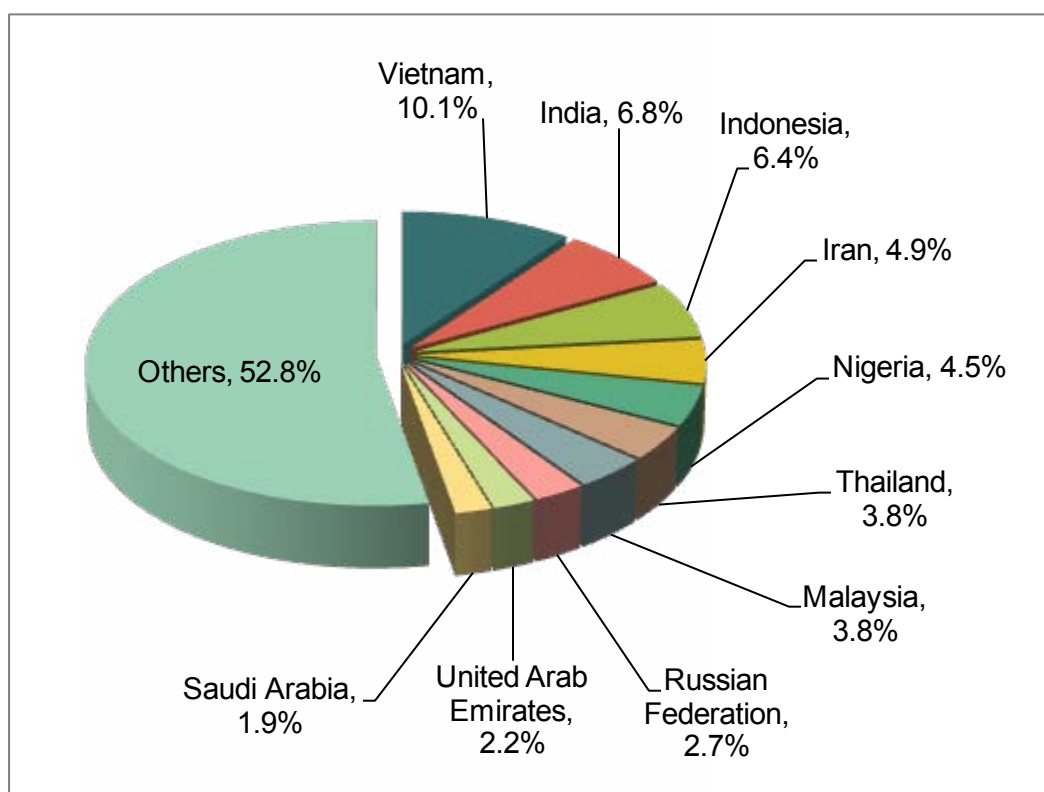
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Vietnam	1,003	28,382,988	60.5%	24.6%
2	Russian Federation	652	23,212,354	-13.6%	-21.6%
3	Iran	453	22,241,782	9.2%	107.1%
4	Indonesia	523	20,558,747	-42.5%	-18.1%
5	India	586	17,279,135	-49.6%	15.2%
6	Thailand	463	16,944,711	-8.3%	-35.2%
7	Turkey	190	13,682,480	22.6%	56.4%
8	Malaysia	439	13,289,149	-16.2%	-11.6%
9	USA	274	11,247,972	80.3%	56.2%
10	Republic of Korea	221	10,622,820	72.7%	73.7%



The major export countries/Regions of China extruders from Jan. to Dec. 2014 are Vietnam, Russian Federation, Iran, Indonesia, India, Thailand, Turkey, Malaysia, USA and Republic of Korea, scattering all over the world. Vietnam is the major export market of China extruders, with the export value accounting for 8.2% of the total export value.

### 2.3. China Blow Molding Machine (HS: 847730) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

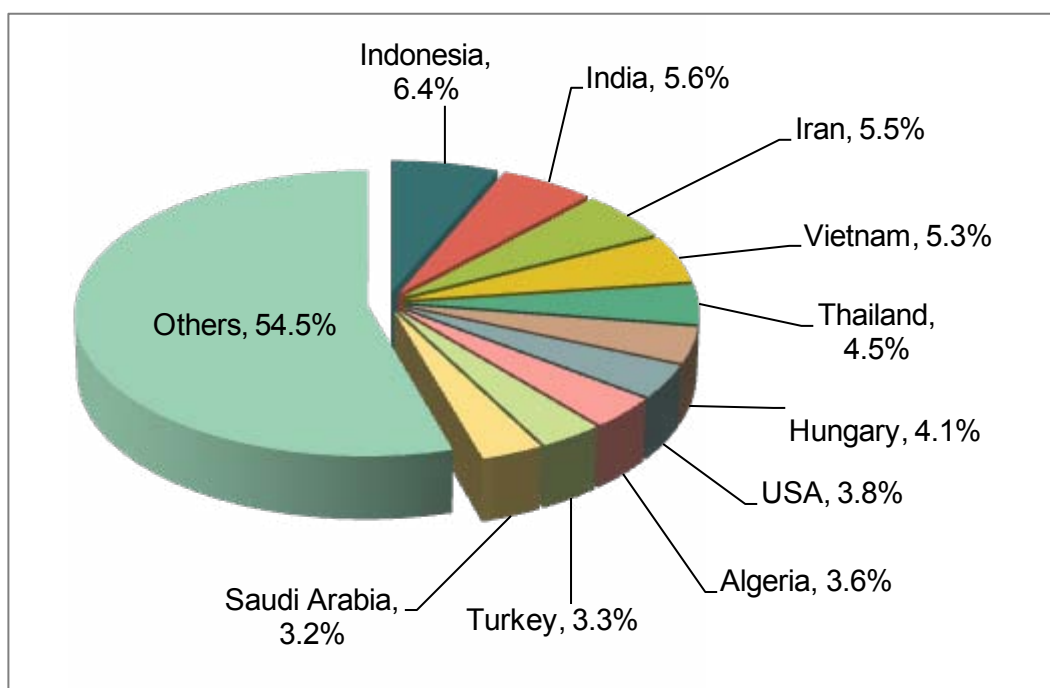
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Vietnam	492	18,817,291	-0.6%	44.7%
2	India	245	12,709,134	21.3%	50.4%
3	Indonesia	269	11,825,090	-17.5%	-22.1%
4	Iran	485	9,040,904	-2.4%	62.7%
5	Nigeria	732	8,372,278	-35.6%	41.9%
6	Thailand	366	7,131,770	11.2%	-46.6%
7	Malaysia	237	7,074,453	-49%	6.5%
8	Russian Federation	221	5,065,116	-16.6%	-7.8%
9	United Arab Emirates	86	4,112,993	-28.9%	114.5%
10	Saudi Arabia	227	3,597,429	70.7%	-35.4%



The major export countries/Regions of China blow molding machine from Jan. to Dec. 2014 are Vietnam, India, Indonesia, Iran, Nigeria, Thailand, Malaysia, Russian Federation, United Arab Emirates and Saudi Arabia. Vietnam is the major export market of China blow molding machine, with the export value accounting for 10.1% of the total export value.

### 2.4. China Vacuum Molding Machine and Other Heat Forming Machine (HS: 847740) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

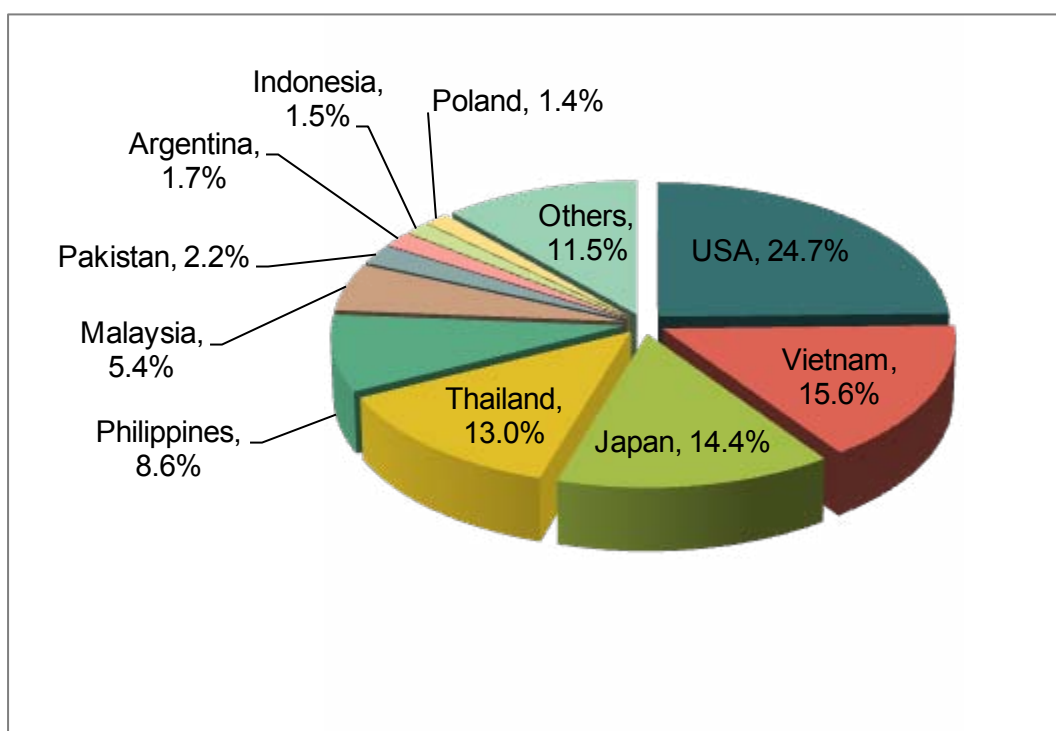
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Indonesia	310	9,312,989	5.4%	-7.8%
2	India	730	8,183,913	93.1%	9.3%
3	Iran	362	8,074,854	370.1%	145.6%
4	Vietnam	519	7,772,169	57.3%	-12.7%
5	Thailand	140	6,558,328	-18.1%	-11.5%
6	Hungary	5	5,920,428	66.7%	24733%
7	USA	353	5,532,674	-87.2%	14.9%
8	Algeria	78	5,301,668	-1.3%	99.9%
9	Turkey	60	4,838,664	-29.4%	227.5%
10	Saudi Arabia	478	4,714,833	462.4%	13.3%



The major export countries/Regions of China vacuum molding machine and other heat forming machine from Jan. to Dec. 2014 are Indonesia, India, Iran, Vietnam, Thailand, Hungary, USA, Algeria, Turkey and Saudi Arabia. Indonesia is the major export market of China vacuum molding machine and other heat forming machine, with the export value accounting for 6.4% of the total export value. Among China's top 10 export markets of vacuum molding machine and other heat forming machine, the export value that we have got in Iran, Hungary and Turkey has separately increased by 145.6%, 24733% and 227.5%.

### 2.5. China Molding or Retreading Pneumatic Tyres or for Molding or otherwise Forming Inner Tubes (HS: 847751) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

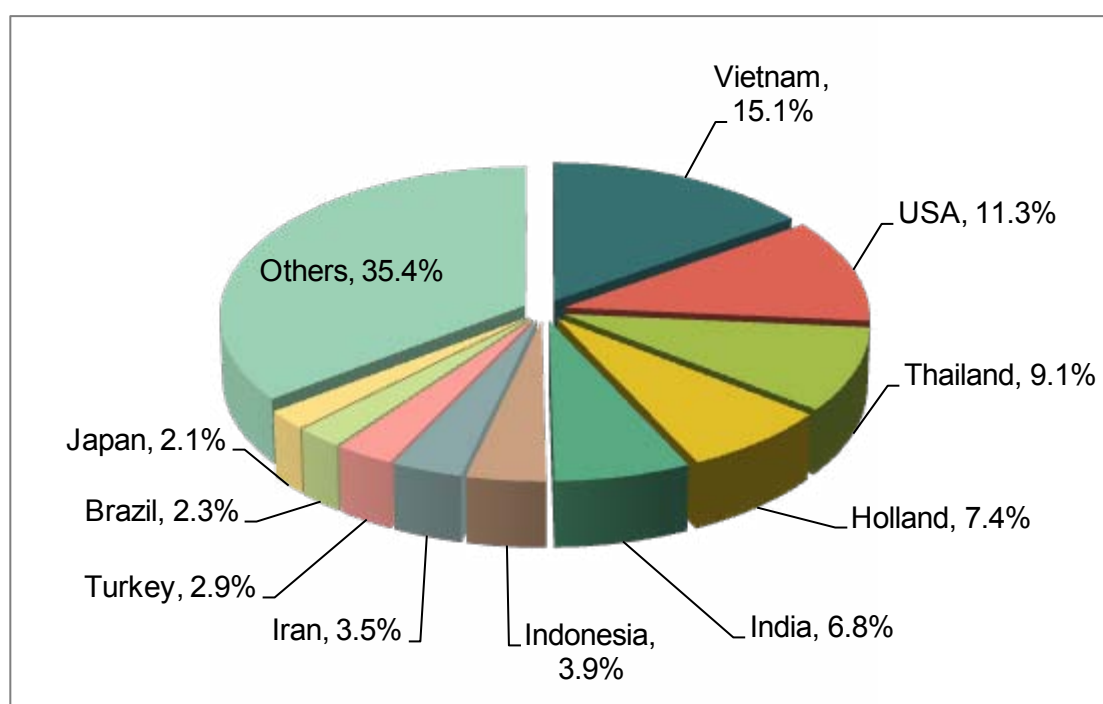
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	USA	486	11,408,450	224%	452.4%
2	Vietnam	68	7,239,449	54.5%	523.1%
3	Japan	59	6,659,015	59.5%	288.9%
4	Thailand	37	5,993,883	-44.8%	-57%
5	Philippines	58	3,988,871	20.8%	-53.8%
6	Malaysia	218	2,488,607	890.9%	-78.1%
7	Pakistan	34	1,025,081	209.1%	-16.6%
8	Argentina	5	801,303	/	/
9	Indonesia	17	675,465	-46.9%	-78.7%
10	Poland	7	664,930	-82.1%	-91.7%



The major export countries/Regions of China molding or retreading pneumatic tyres or for molding or otherwise forming inner tubes from Jan. to Dec. 2014 are USA, Vietnam, Japan, Thailand, Philippines, Malaysia, Pakistan, Argentina, Indonesia and Poland. The export value that we have got in the top 3 export market of this product has increased by more than 200%, while the export value of other export markets has all decreased.

### 2.6. China Other Molding Machine (HS: 847759) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

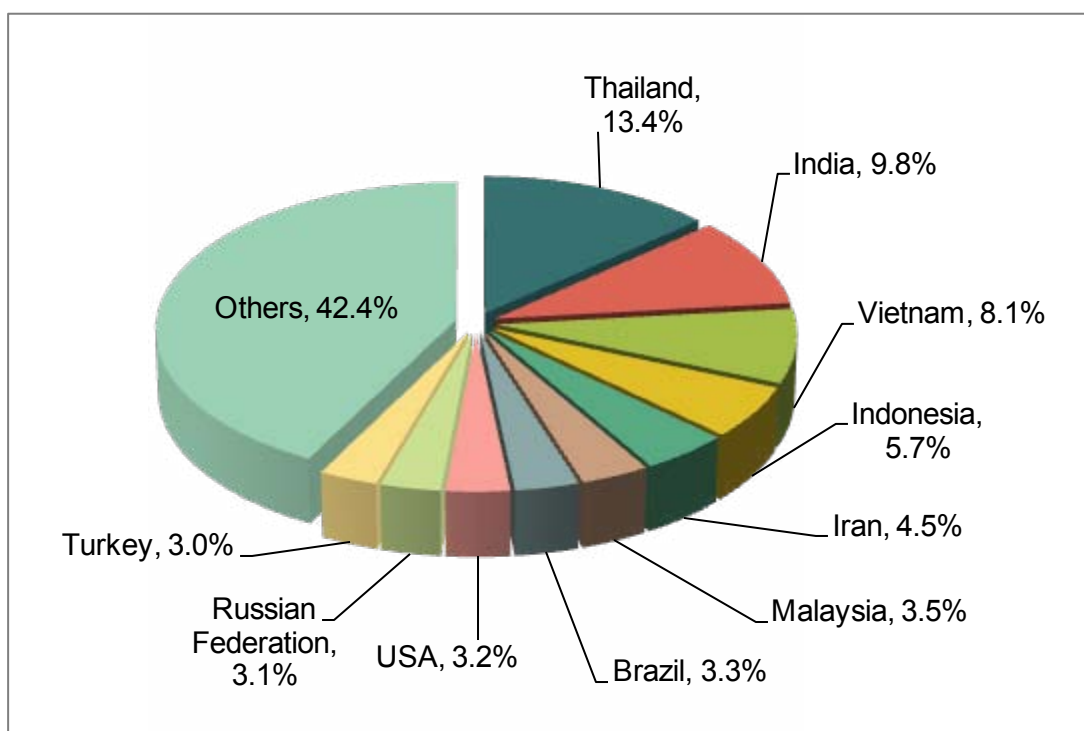
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Vietnam	314	19,609,470	11.7%	-24.9%
2	USA	39,994	14,624,369	139.3%	1402.7%
3	Thailand	194	11,815,440	108.6%	32.9%
4	Holland	1,795	9,641,692	13707.7%	2089.7%
5	India	361	8,790,124	57%	-70.7%
6	Indonesia	292	5,116,930	-36.1%	-73.9%
7	Iran	291	4,561,798	148.7%	22%
8	Turkey	306	3,802,180	385.7%	-40.4%
9	Brazil	226	3,021,590	391.3%	266.1%
10	Japan	1,232	2,779,631	1196.8%	50.9%



The major export countries/Regions of China other molding machine from Jan. to Dec. 2014 are Vietnam, USA, Thailand, Holland, India, Indonesia, Iran, Turkey, Brazil and Japan. Vietnam's export value of China other molding machine accounted for 15.1% of the total export value of this particular product. The export value that we have got in USA, Holland and Brazil market has separately increased by 1402.7%, 2089.7% and 266.1%.

### 2.7. China Other Machine for Working Rubber or Plastics (HS: 847780) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

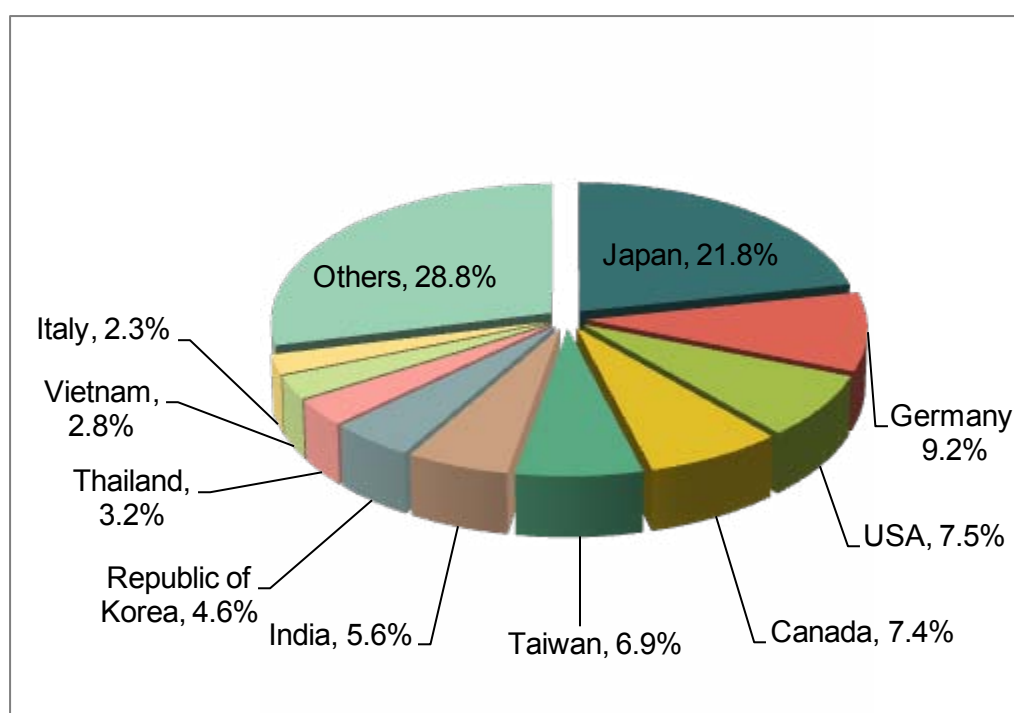
No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (Set)	Value (USD)	Volume	Value
1	Thailand	3,251	128,578,361	-9.9%	40.9%
2	India	7,149	94,121,464	-4.6%	41.5%
3	Vietnam	6,615	77,519,435	77.8%	-10%
4	Indonesia	6,512	54,347,776	-10.1%	-1%
5	Iran	13,694	42,850,577	474.4%	196%
6	Malaysia	4,164	33,301,655	-40.1%	-31.4%
7	Brazil	1,600	31,114,998	-19.6%	22.4%
8	USA	3,283	31,080,599	-55.1%	-10.2%
9	Russian Federation	3,053	29,346,079	-36.6%	-21.6%
10	Turkey	2,137	28,663,938	-58.3%	2.1%



The major export countries/Regions of China other machine for working rubber or plastics from Jan. to Dec. 2014 are Thailand, India, Vietnam, Indonesia, Iran, Malaysia, Brazil, USA, Russian Federation and Turkey, which are mainly located in Asia. Thailand is the largest export market of China other machine for working rubber or plastics, with the export value accounting for 13.4% of the total export value. Among China's top 10 export markets of China other machine for working rubber or plastics, the export value that we have got Iran enjoyed the fastest growth, increasing by 196%.

### 2.8. China Parts for Machines Listed in 8477 (HS: 847790) Major Export Countries/Regions, from Jan. to Dec. 2014 (Listed by Export Value)

No.	Country/Region	Total		Compared to the Same Period of Last Year	
		Volume (KG)	Value (USD)	Volume	Value
1	Japan	29,895,700	100,306,162	13.5%	3.3%
2	Germany	16,894,424	42,476,989	24.4%	31.7%
3	USA	11,439,593	34,606,908	42.2%	20%
4	Canada	5,987,760	34,324,949	-25.2%	-9.2%
5	Taiwan	14,784,416	31,704,831	11.9%	10.3%
6	India	7,662,351	25,710,392	2.6%	5.5%
7	Republic of Korea	8,286,323	21,019,230	-13.5%	-15%
8	Thailand	2,243,248	14,625,084	24.7%	19.8%
9	Vietnam	2,294,440	12,815,370	-30.9%	-20.9%
10	Italy	2,227,714	10,781,965	21.8%	36.1%



The major export countries/Regions of China vacuum molding machine and other heat forming machine from Jan. to Dec. 2014 are Japan, Germany, USA, Canada, Taiwan, India, Republic of Korea, Thailand, Vietnam and Italy. Japan is the major export market of China parts for machines listed in 8477, with the export value accounting for 21.8% of the total export value.

Source: China Customs



### 3. Global Plastic Machinery Industry Import Analysis

#### 3.1. Global Injection Machine (HS: 847710) Import Market, from Jan. to Dec. 2014 (Listed by Import Value)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	808,926	10.3%
USA	756,674	2.6%
Russian Federation	445,456	40.5%
Mexico	381,385	-8.9%
Germany	346,483	17.6%

The major import countries of global injection machine from Jan. to Dec. 2014 are China, USA, Russian Federation, Mexico and Germany. China is the largest import country, with the import value of about 809 million USD.

#### 3.2. Global Extruders (HS: 847720) Import Market, from Jan. to Dec. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	629,771	28.2%
Russian Federation	188,489	-36.8%
Turkey	173,689	80.8%
USA	146,333	0.9%
Mexico	108,502	-3.2%

The major import countries of global extruders from Jan. to Dec. 2014 are China, Russian Federation, Turkey, USA and Mexico. China is the largest import country of this particular product, with the import value of about 630 million USD.

#### 3.3. Global Blow Molding Machine (HS: 847730) Import Market, from Jan. to Mar. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	39,200	-26.1%
USA	36,939	-1.0%
Japan	31,976	296.7%
Indonesia	23,173	-33.5%
Mexico	13,876	-51.5%

Notez: The customs data of Indonesia is updated to Mar. 2014

The major import countries of global blow molding machine from Jan. to Mar. 2014 are China, USA, Japan, Indonesia and Mexico. China is the largest import country of this particular product, with the import value of about 39 million USD from Jan. to Mar. 2014.

### 3.4. Global Vacuum Molding Machine and Other Heat Forming Machine (HS: 847740) Import Market, from Jan. to Mar. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	44,034	-11.0%
Indonesia	14,989	-23.0%
Russian Federation	14,565	196.1%
USA	13,793	19.3%
Thailand	12,469	3.3%

Note: The customs data of Indonesia is updated to Mar. 2014

The top 5 import countries of global vacuum molding machine and other heat forming machine from Jan. to Mar. 2014 are China, Indonesia, Russian Federation, USA and Thailand. China is the largest import country of this particular product, with the import value of about 44 million USD from Jan. to Mar. 2014.

### 3.5. Global Molding or Retreading Pneumatic Tyres or for Molding or Otherwise Forming Inner Tubes (HS: 847751) Import Market, from Jan. to Dec. 2014 (Listed by Import Value)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
USA	148,229	75.2%
China	65,540	111.8%
India	53,534	157.7%
Mexico	27,226	3.5%
Turkey	20,413	44.9%

The top 5 import countries of global molding or retreading pneumatic tyres or for molding or otherwise forming inner tubes from Jan. to Dec. 2014 are USA, China, India, Mexico and Turkey. USA is the largest import country of this particular product, with the import value reaching 148 million USD.

### 3.6. Global Other Molding Machine (HS: 847759) Import Market, from Jan. to Dec. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	134,116	-11.9%
USA	110,319	-9.0%
France	52,718	17.6%
Brazil	49,447	-18.9%
Thailand	45,096	14.6%

The major import countries of global other molding machine from Jan. to Dec. 2014 are China, USA, France, Brazil and Thailand. China is the largest import country of this particular product, with the import value of about 134 million USD.

### 3.7. Global Other Machine for Working Rubber or Plastics (HS: 847780) Import Market, from Jan. to Dec. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
China	1,192,504	6.8%
USA	320,498	-4.4%
Germany	245,688	44.6%
India	208,139	-22.9%
Mexico	183,626	0.9%

The top 5 import countries of global other machine for working rubber or plastics from Jan. to Dec. 2014 are China, USA, Germany, India and Mexico. China is the largest import country of this particular product. Its import value has reached 1.19 billion USD, which is 3.7 times as much as that of USA, the second largest import country.

### 3.8. Global Parts for Machines Listed in 8477 (HS: 847790) Import Market, from Jan. to Dec. 2014 (Listed by Import Volume)

Import Country/Region	Import Value (Thousand USD)	Compared to the Same Period of Last Year
USA	1,120,935	1.2%
Germany	676,180	9.1%
China	485,978	26.8%
Japan	314,723	10.6%
Canada	305,034	3.5%

The major import countries of global parts for machines listed in 8477 from Jan. to Dec. 2014 are USA, Germany, China, Japan and Canada. USA is the largest import country of this particular product, with the import value reaching 1.12 billion USD.

Source: UN Comtrade

## 4. Global Plastic Machinery Industry Export Analysis

### 4.1. Global Injection Machine (HS: 847710) Export Market, from Jan. to Dec. 2014(Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Japan	1,113,829	-7.0%
Germany	1,040,539	0.6%
China	1,037,612	9.2%
Taiwan	323,669	9.6%
Canada	218,983	-7.5%

The major export countries of global injection machine from Jan. to Dec. 2014 are Japan, Germany, China, Taiwan and Canada. Japan is the most important export country of this particular product, with the export value of about 1.11 billion USD.

### 4.2. Global Extruders (HS: 847720) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Germany	825,943	-9.2%
Italy	396,199	-0.8%
China	343,991	6.1%
Japan	261,821	14.6%
USA	158,163	25.5%

The major export countries of global extruders from Jan. to Dec. 2014 are Germany, Italy, China, Japan and USA. Germany is the most important export country of this particular product, with the export value of about 826 million USD.

### 4.3. Global Blow Molding Machine (HS: 847730) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Germany	507,091	8.6%
Italy	197,066	9.4%
France	187,378	-13.9%
China	186,018	2.9%
Japan	152,688	-1.3%

The major export countries of global blow molding machine from Jan. to Dec. 2014 are Germany, Italy, France, China and Japan. Germany is the largest original country of exported blow molding machine, with the export value of about 507 million USD.

### 4.4. Global Vacuum Molding Machine and Other Heat Forming Machine (HS: 847740) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Germany	210,716	-10.8%
China	145,710	19.6%
Italy	83,077	37.6%
Taiwan	80,612	15.4%
Republic of Korea	62,870	88.4%

The top 5 original countries of exported vacuum molding machine and other heat forming machine from Jan. to Dec. 2014 are Germany, China, Italy, Taiwan and Republic of Korea. Germany is the largest export country of this particular product, with the export value of about 2.11 hundred million USD.

### 4.5. Global Moulding or Retreading Pneumatic Tyres or for Moulding or otherwise Forming Inner Tubes (HS: 847751) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Holland	153,326	130.6%
Republic of Korea	65,283	86.9%
Japan	54,362	22.9%
Germany	54,154	-22.0%
China	46,281	-20.8%

The major export countries of global molding or retreading pneumatic tyres or for molding or otherwise forming inner tubes from Jan. to Dec. 2014 are Holland, Republic of Korea, Japan, Germany and China. Holland is the largest export country of this particular product. Its export value has increased by 130.6% from Jan. to Dec. 2014, reaching 153 million USD.

### 4.6. Global Other Molding Machine (HS: 847759) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Italy	290,672	-1.0%
USA	184,048	24.3%
Germany	173,064	-12.5%
China	129,581	-11.5%
Japan	99,647	-35.9%

The top 5 export countries of global other molding machine from Jan. to Dec. 2014 are Italy, USA, Germany, China and Japan. Italy is the largest export country of this particular product. Its export value has reached 291 million USD. Among the top 5 export countries, only USA's export value increased, which has increased by 24.3%.

### 4.7. Global Other Machine For Working Rubber or Plastics (HS: 847780) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Germany	1,918,044	3.5%
China	956,462	11.7%
Italy	670,025	4.8%
Taiwan	370,391	-1.8%
USA	291,748	21.7%

The major export countries of global other machine for working rubber or plastics from Jan. to Dec. 2014 are Germany, China, Italy, Taiwan and USA. Germany is the largest export country of this particular product, with export value reaching 1.92 billion USD.

### 4.8. Global Parts for Machines Listed in 8477 (HS: 847790) Export Market, from Jan. to Dec. 2014 (Listed by Export Value)

Export Country/Region	Export Value (Thousand USD)	Compared to the Same Period of Last Year
Germany	1,391,547	-1.4%
USA	801,580	-0.7%
France	549,166	7.4%
Italy	511,396	6.9%
Canada	463,928	-11.5%

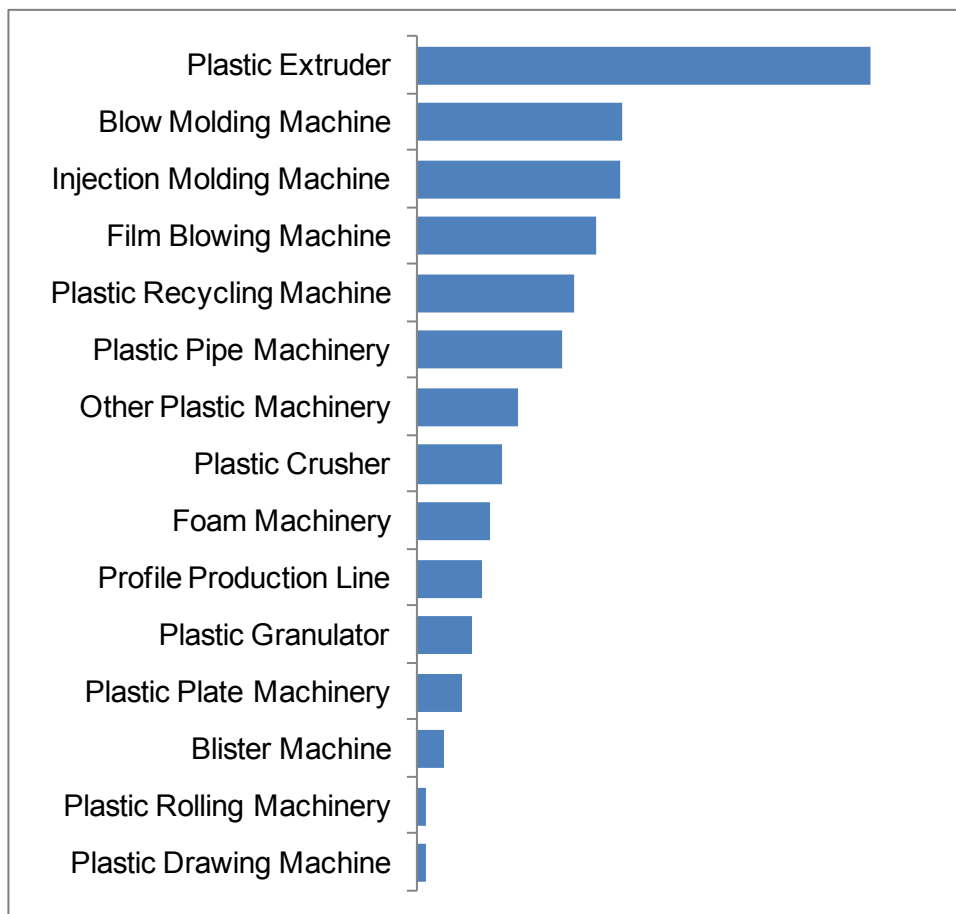
The top 5 export countries of global parts for machines listed in 8477 from Jan. to Dec. 2014 are Germany, USA, France, Italy and Canada. Germany is the largest export country of this particular product, with export value reaching 1.39 billion USD.

Source: UN Comtrade

### 5. Plastic Machinery Industry Professional Buyers Interest Ranking on Made-in-China.com

#### 5.1. Plastic Machinery Industry Professional Buyers Interest Ranking

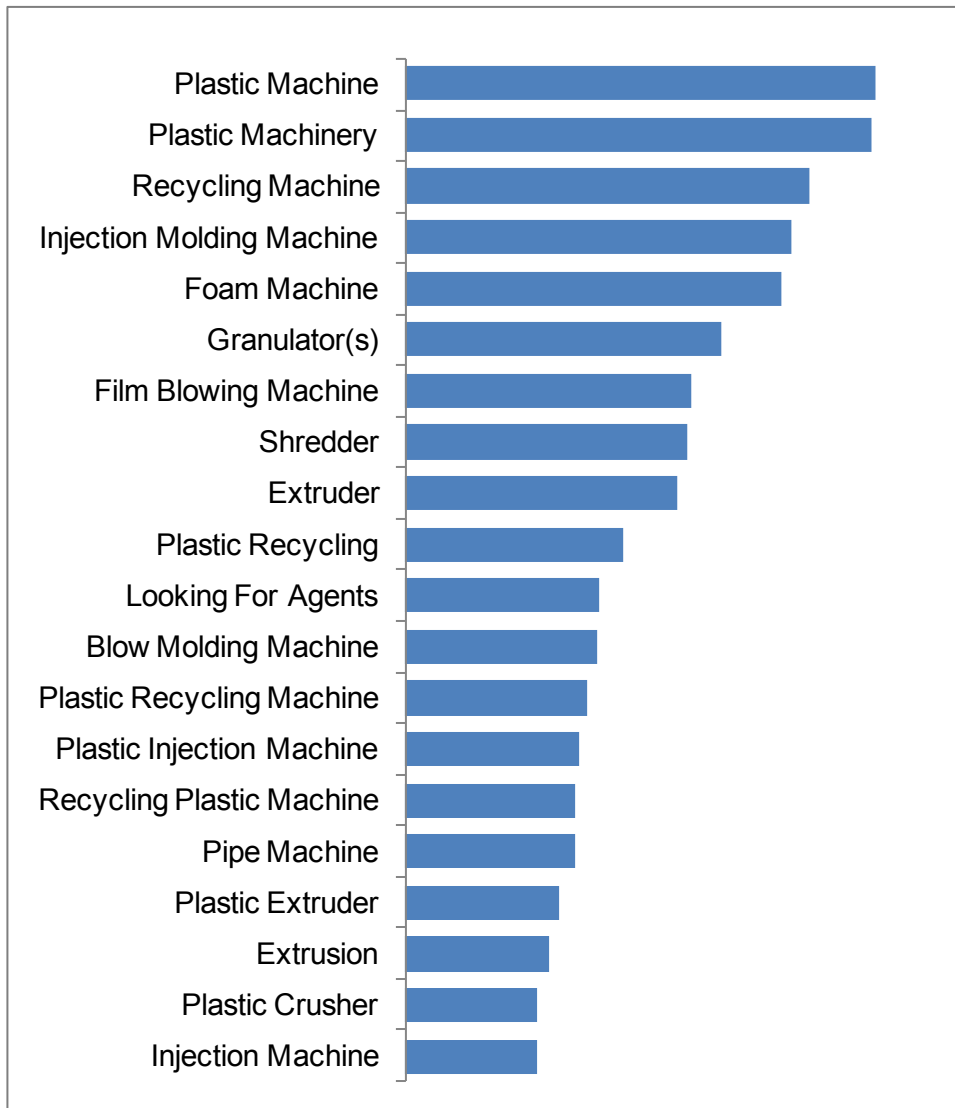
- Plastic Machinery Industry Buyer Interest, from Jan. to Dec. 2014



According to the statistical data of Made-in-China.com from Jan. to Dec. 2014, among the sub-sectors of China Plastic Machinery Industry, buyers pay the most attention to Plastic Extruder, followed by Blow Molding Machine and Injection Molding Machine.

## 5.2. Plastic Machinery Industry Professional Buyers Hot Search Keywords

- Plastic Machinery Industry Professional Buyers Hot Search Keywords, from Jan. to Mar. 2015

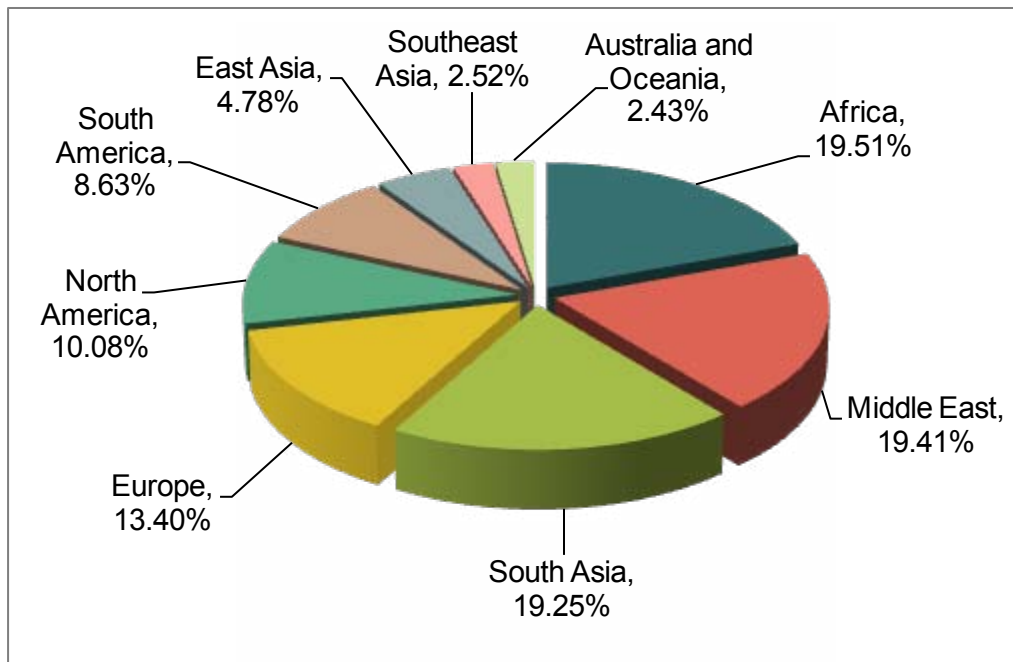


According to the statistical data of Made-in-China.com from Jan. to Mar. 2014, the most popular search keyword in Plastic Machinery Industry is Plastic Machine on Made-in-China.com, followed by Plastic Machinery and Recycling Machine.

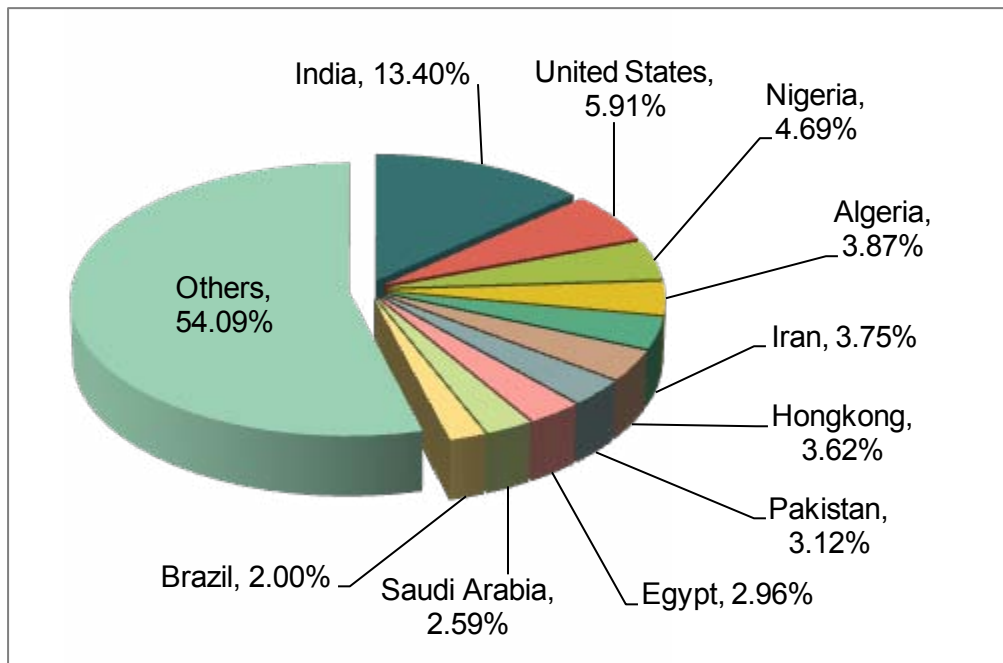


## 5.3. Plastic Machinery Industry Buyers Distribution

- Plastic Machinery Industry Buyers Distribution, from Jan. to Dec. 2014 (by Continent)



- Plastic Machinery Industry Buyer Distribution, from Jan. to Dec. 2014 (by Country)



China Plastic Machinery Industry Professional Buyers on Made-in-China.com mainly are located in Africa, Middle East and South Asia by continent from Jan. to Dec. 2014. If divided by country, China Plastic Machinery Industry Professional Buyers on Made-in-China.com are mainly located in India, USA and Nigeria in the same period.

Source: Made-in-China.Com

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Thanks for reading the report, if you have any questions,opinions or advices, please contact us.

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