

Statistical Year Book 2017

**On Tools, Dies
and Moulds Industry
International Trade and
Manufacturing**



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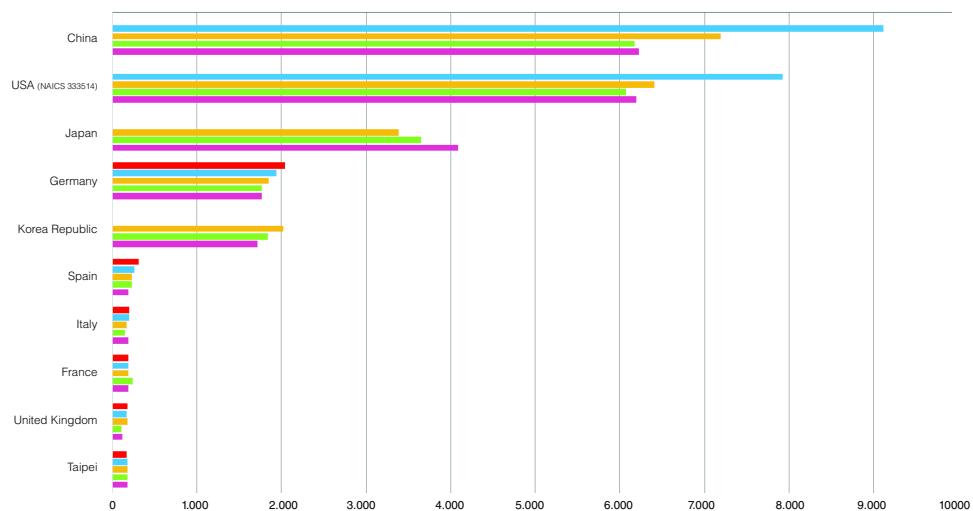
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2.1 Major global players

Dies

2016 2015 2014 2013 2012

Production EUR million



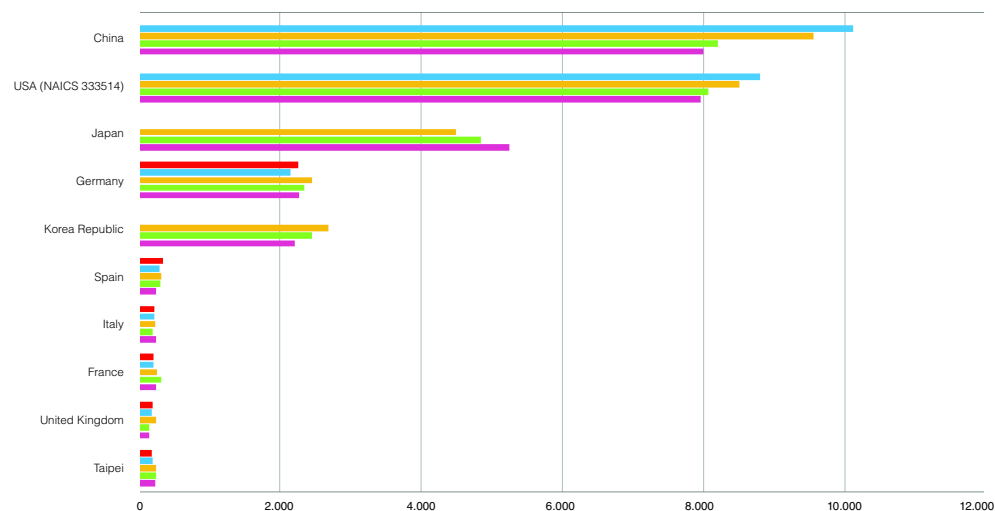
	Country	Year	EUR million	Share %	Accumulated %
1	China	2015	9 116	35,7	35,7
2	USA (NAICS 333514)	2015	7 929	31,1	66,8
3	Japan	2014	3 381	13,2	80,0
4	Germany	2016	2 041	8,0	88,0
5	Korea Republic	2014	2 020	7,9	95,9
6	Spain	2016	310	1,2	97,1
7	Italy	2016	201	0,8	97,9
8	France	2016	184	0,7	98,6
9	United Kingdom	2016	179	0,7	99,3
10	Taipei	2016	170	0,7	100,0
	Total		25 530	100,0	

2.1 Major global players

Dies

2016 2015 2014 2013 2012

Production USD million



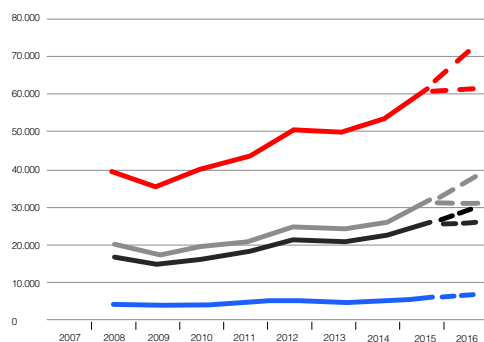
	Country	Year	USD million	Share %	Accumulated %
1	China	2015	10 114	34,3	34,3
2	USA (NAICS 333514)	2015	8 798	29,8	64,1
3	Japan	2014	4 491	15,2	79,3
4	Germany	2016	2 259	7,7	87,0
5	Korea Republic	2014	2 684	9,1	96,1
6	Spain	2016	343	1,2	97,2
7	Italy	2016	222	0,8	98,0
8	France	2016	204	0,7	98,7
9	United Kingdom	2016	198	0,7	99,4
10	Taipei	2016	188	0,6	100,0
	Total		29 501	100,0	

5.1 Global values

By category

■ Dies
■ Moulds Plastic or Rubber
■ Moulds Metal or Metal Carbides
■ Total

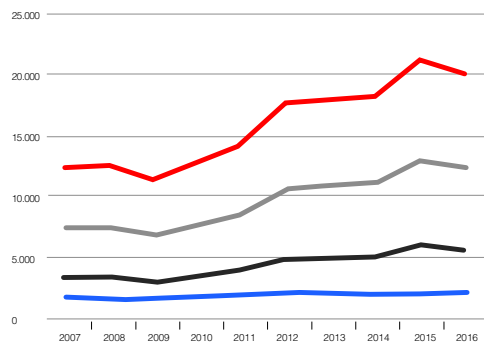
Production EUR million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Dies		16 911	15 124	17 008	18 508	21 311	20 865	22 247	25 361	29 427
Moulds Plastic or Rubber		19 731	17 654	19 608	21 287	24 760	24 236	26 364	31 499	38 403
Moulds Metal or Metal Carbides		4 079	3 685	4 061	4 748	5 297	5 009	5 551	5 915	6 451
Total		40 721	36 463	40 677	44 543	51 368	50 170	54 163	63 366	74 282

Notes:
 1) Production figures only shows information from categories reporting data and included in the set of 28 countries analysed
 2) Estimates for this picture:
 830730: Brazil (2016); China (2016); Japan (2015, 2016); Korea (2015, 2016); USA (2016)
 848071+79: Brazil (2016); Korea (2015, 2016); Turkey (2016); USA (2016)
 830730: Brazil (2016); China (2016); Japan (2015, 2016); Turkey (2016)
 3) USA and Canada: categories from NAICS
 4) Two scenarios:
 a) estimates follow last years trends; b) estimates maintain last year number

Exports EUR million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Dies	3 291	3 346	2 916	3 478	3 912	4 882	4 925	5 060	6 088	5 524
Moulds Plastic or Rubber	7 436	7 640	6 879	7 637	8 658	10 652	10 999	11 172	12 903	12 526
Moulds Metal or Metal Carbides	1 569	1 674	1 437	1 638	1 891	1 982	1 928	1 996	2 127	2 064
Total	12 295	12 660	11 232	12 753	14 461	17 517	17 852	18 208	21 119	20 114

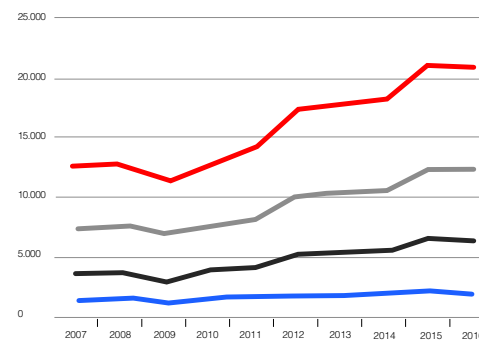
Notes:
 1) Exports figures shows information from all countries in world reporting data

5.1 Global values

By category

■ Dies
■ Moulds Plastic or Rubber
■ Moulds Metal or Metal Carbides
■ Total

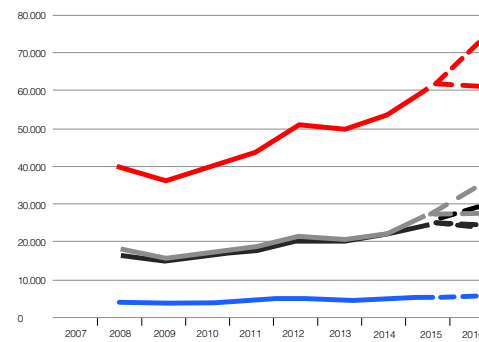
Imports EUR million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Dies	3 768	3 676	3 221	3 901	4 224	5 218	5 420	5 494	6 597	6 241
Moulds Plastic or Rubber	7 374	7 625	6 866	7 436	8 411	10 254	10 458	10 569	12 378	12 512
Moulds Metal or Metal Carbides	1 417	1 523	1 339	1 436	1 668	1 927	1 968	2 027	2 207	2 135
Total	12 559	12 824	11 425	12 832	14 303	17 399	17 845	18 090	21 182	20 887

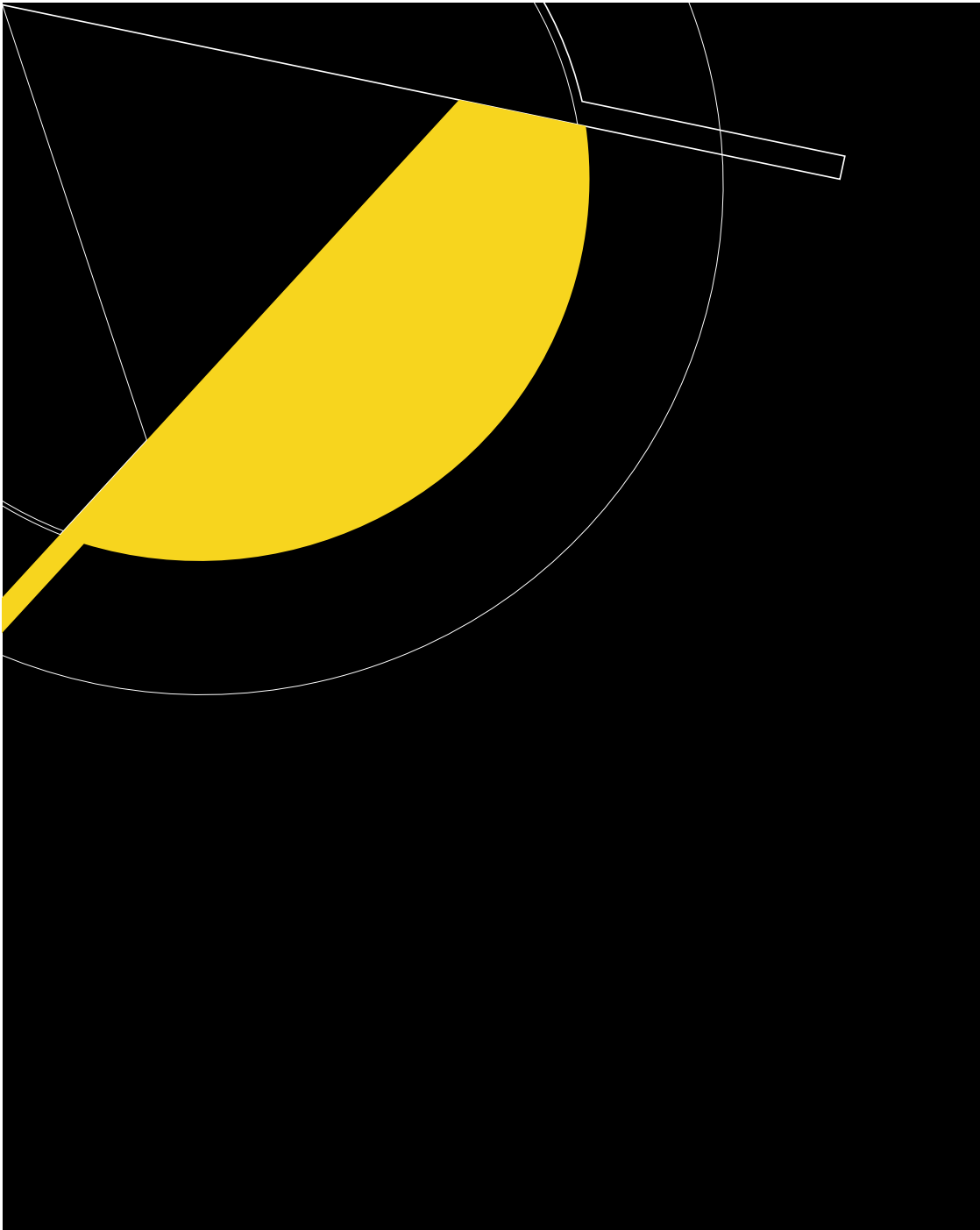
Notes:
 1) Exports figures shows information from all countries in world reporting data

Market EUR million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Dies		16 604	14 848	16 612	17 907	20 610	20 224	21 452	24 924	28 701
Moulds Plastic or Rubber		17 743	15 542	17 124	18 449	21 256	20 775	22 625	27 403	34 553
Moulds Metal or Metal Carbides		3 625	3 357	3 523	4 124	4 749	4 576	5 123	5 416	5 355
Total		40 080	35 914	40 078	43 815	50 755	49 552	53 544	61 549	72 124

Notes:
 1) Production figures only shows information from categories reporting data and included in the set of 28 countries analysed
 2) Estimates for this picture:
 830730: Brazil (2016); China (2016); Japan (2015, 2016); Korea (2015, 2016); USA (2016)
 848071+79: Brazil (2016); Korea (2015, 2016); Turkey (2016); USA (2016)
 830730: Brazil (2016); China (2016); Japan (2015, 2016); Turkey (2016)
 3) USA and Canada: categories from NAICS
 4) Two scenarios: a) estimates follow last years trends; b) estimates maintain last year number



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Countries

Countries

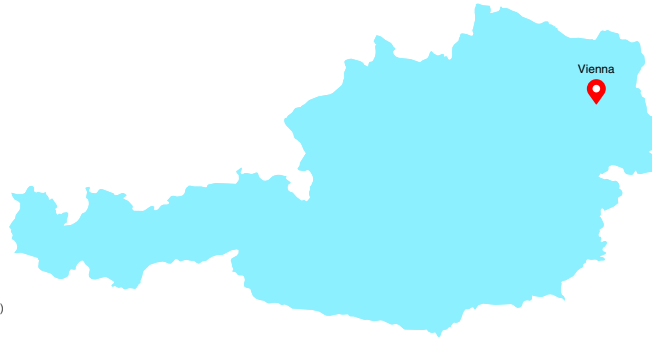
- 90 **Austria**, Europe
- 94 **Brazil**, South America
- 100 **Canada**, North America
- 106 **China**, Asia
- 112 **Czech Republic**, Europe
- 118 **Estonia**, Europe
- 122 **Finland**, Europe
- 126 **France**, Europe
- 130 **Germany**, Europe
- 134 **Hungary**, Europe
- 140 **India**, Asia
- 146 **Italy**, Europe
- 150 **Japan**, Asia
- 156 **Korea Republic**, Asia
- 162 **Mexico**, North America
- 168 **Poland**, Europe
- 174 **Portugal**, Europe
- 178 **Russian Federation**, Europe
- 184 **Singapore**, Asia
- 190 **Slovenia**, Europe
- 194 **South Africa**, Africa
- 200 **Spain**, Europe
- 204 **Sweden**, Europe
- 210 **Switzerland**, Europe
- 216 **Taipei**, Asia
- 222 **Thailand**, Asia
- 228 **Turkey**, Europe
- 234 **United Kingdom**, Europe
- 240 **USA**, North America

AUT Austria

Austria Totals



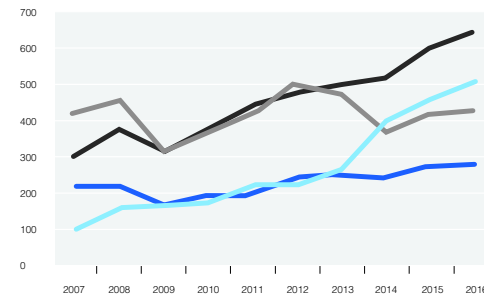
Code AUT
Capital Vienna
Language German
Population 8.75 millions (2015)
Area 83 879 km²
Time Zone UTC+01
Currency Euro (EUR)
Exchange Rate (average, 2016, ECB) 1
Exchange Rate (average, 2016, ECB) 1,1069 USD
GDP at market prices (2016) 349,1 current EUR 1000 millions
GDP at market prices (2016) 386,4 current USD 1000 millions
GDP growth 1,5 annual %
GDP per capita 39 910,1 current EUR (2016)
GDP per capita 44 176,5 current USD (2016)
GDP per capita, PPP (current international \$) 50 077,8 (2016)
Exports of goods and services (% of GDP) 52,2% (2016)
Industry, value added (% of GDP) 28,0 (2016)
Industry, value added (annual % growth) 1,1% (2016)
Manufacturing, value added (% of GDP) 18,7% (2016)
Manufacturing, value added (annual % growth) 1,7 % (2016)



■ Production
■ Exports
■ Imports
■ Consumption

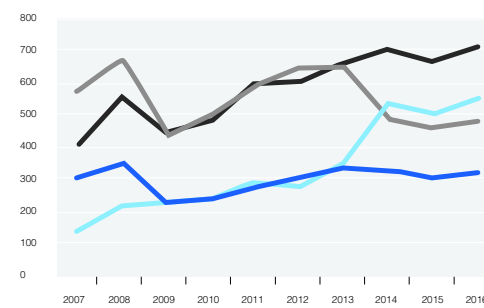
■ Tools for stamping
■ Moulds for plastic or rubber
■ Moulds for metal

EUR million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Production	302	302	316,8	363,2	432,7	477,8	497,0	523,3	602,1	645,3
Exports	419,9	419,9	315,6	373,1	420,9	495,6	487,1	371,4	418,7	430,5
Imports	219,1	219,1	164,4	194,1	198,5	236,9	254,1	244,8	275,0	288,3
App. Consumption	102,4	102,4	165,5	174,2	211,3	215,1	264,0	396,7	458,4	593,0

USD million



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Production	415,6	554,5	441,8	481,5	602,3	613,9	660,0	685,2	668,0	714,3
Exports	575,5	666,7	440,2	494,6	585,9	641,9	647,0	493,4	464,6	476,6
Imports	300,2	331,8	229,3	244,1	277,7	304,4	337,5	325,2	305,1	319,1
App. Consumption	140,3	219,6	230,9	251,0	294,1	276,3	330,6	507,0	506,6	556,8

Ranking TDM

Production	11
Exports	10
Imports	17
Market	14

Notes: countries included in the book; according to last year available in the book; in EUR

