

German machine trade

September 2021

Period	Export				Import			
	bn EUR		%-change yoy		bn EUR		%-change yoy	
	2020	2021	nominal	real	2020	2021	nominal	real
September	14.3	15.3	6.5	3.8	6.0	6.5	9.7	6.9
July-September	41.0	44.6	8.8	6.3	17.0	18.9	11.0	8.5
January-September	120.2	133.2	10.8	9.5	52.0	58.4	12.4	11.8

Source: Federal Statistical Office Germany, VDMA

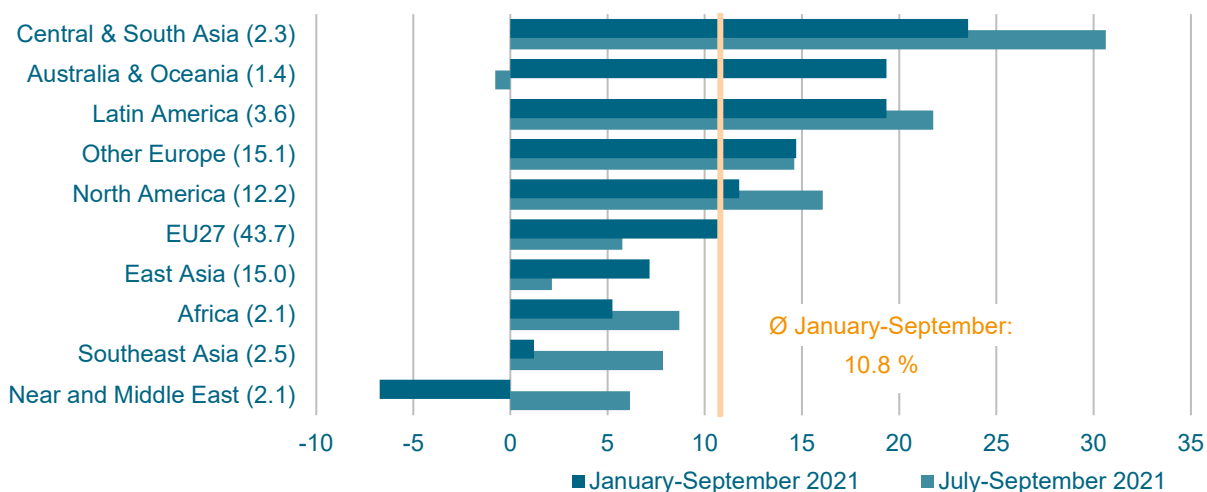
Machinery exports converging towards pre-crisis level

Machinery exports from Germany continued to show high growth in the third quarter, rising by 8.8 percent year-on-year to 44.6 billion euros. The exports of machinery in the first three quarters were 10.8 percent above the previous year's figure and totaled 133.2 billion euros. In the third quarter, total machinery exports to the EU-27 grew by 5.8 percent, while those to the UK showed particularly strong growth with 38.7 percent. Machinery exports to the two largest single markets, the USA and China, again showed differing dynamics in the third quarter: 18 percent more machinery was exported to the USA and 3 percent more to China. The highest percentage increases in the first nine months of this year within the machinery sector were recorded by following sectors: textile machinery, machinery for the manufacture of microelectronics and agricultural technology.

German machinery exports by region

Region (relevance*)

Changes to previous year in %



Source: Federal Statistical Office Germany, VDMA

*) Shares in total machinery exports in %, January-September 2021.

German machine trade

January - September 2021

Export	m EUR	2021/20 in %	shares in %	Import	m EUR	2021/20 in %	shares in %
by country of destination				by country of origin			
1. USA	15,057.7	12.6	11.3	1. China	7,025.5	23.8	12.0
2. China	14,483.7	10.8	10.9	2. Italy	5,129.5	10.4	8.8
3. France	9,023.5	11.1	6.8	3. Switzerland	3,862.4	11.1	6.6
4. Italy	6,251.4	23.1	4.7	4. USA	3,810.2	-0.6	6.5
5. United Kingdom	5,859.3	29.6	4.4	5. Czech Republic	3,599.5	17.8	6.2
6. Netherlands	5,794.3	10.7	4.4	6. France	3,515.6	9.6	6.0
7. Poland	5,615.9	6.4	4.2	7. Austria	3,210.5	8.8	5.5
8. Austria	5,600.7	14.2	4.2	8. Poland	3,084.0	18.7	5.3
9. Russian Fed.	4,160.0	2.2	3.1	9. Japan	2,641.2	20.8	4.5
10. Czech Republic	4,106.5	12.4	3.1	10. Netherlands	2,408.4	3.3	4.1
11. Switzerland	4,073.7	6.4	3.1	11. United Kingdom	1,910.1	6.3	3.3
12. Spain	3,361.2	6.5	2.5	12. Hungary	1,883.3	8.4	3.2
13. Belgium	3,239.7	12.5	2.4	13. Sweden	1,433.5	13.7	2.5
14. Turkey	2,937.1	16.1	2.2	14. Slovakia	1,429.5	16.9	2.4
15. Sweden	2,742.1	10.4	2.1	15. Belgium	1,219.5	11.4	2.1
16. Hungary	2,485.5	5.2	1.9	16. Romania	1,135.1	15.7	1.9
17. Rep. of Korea	2,166.1	0.7	1.6	17. Spain	1,001.0	5.4	1.7
18. India	2,090.8	31.7	1.6	18. South Africa	982.3	50.7	1.7
19. Denmark	1,841.7	3.6	1.4	19. Turkey	923.8	25.5	1.6
20. Mexico	1,726.0	22.8	1.3	20. Denmark	842.6	1.9	1.4
by country group							
Europe	78,283.9	11.9	58.8	Europe	40,155.6	11.7	68.8
EU27	58,195.4	10.9	43.7	EU27	32,325.7	11.1	55.3
Other Europe	20,088.5	14.7	15.1	Other Europe	7,829.9	14.4	13.4
America	21,030.7	13.4	15.8	America	4,349.8	-0.7	7.4
North America	16,292.6	11.8	12.2	North America	4,004.7	-1.5	6.9
Latin America	4,738.1	19.3	3.6	Latin America	345.0	8.3	0.6
Asia	29,174.8	6.4	21.9	Asia	12,833.9	17.4	22.0
Near and Middle East	2,778.5	-6.7	2.1	Near and Middle East	233.0	-12.0	0.4
Central & South Asia	3,024.6	23.5	2.3	Central & South Asia	718.4	41.4	1.2
East Asia	20,026.6	7.2	15.0	East Asia	10,807.1	17.6	18.5
Southeast Asia	3,345.1	1.2	2.5	Southeast Asia	1,075.4	11.1	1.8
Africa	2,764.3	5.2	2.1	Africa	1,018.0	48.9	1.7
Australia & Oceania	1,903.4	19.4	1.4	Australia & Oceania	48.5	0.3	0.1
EU27	58,195.4	10.9	43.7	EU27	32,325.7	11.1	55.3
EURO19	39,140.9	12.6	29.4	EURO19	19,926.5	9.0	34.1
NAFTA	18,016.6	12.8	13.5	NAFTA	4,209.1	- 0.5	7.2
MERCOSUR	1,935.8	28.7	1.5	MERCOSUR	128.7	- 8.4	0.2
ASEAN	3,345.0	1.2	2.5	ASEAN	1,075.4	11.1	1.8
OPEC	2,294.8	- 1.8	1.7	OPEC	31.5	21.2	0.1
by sectors							
1. Power Transmiss. Engineering	12,338.8	14.1	9.3	1. Air-handling Technology	8,211.5	28.1	14.1
2. Air-handling Technology	10,001.6	16.6	7.5	2. Power Transmiss. Engineering	6,525.5	17.0	11.2
3. Materials Handl. Technol.	9,737.5	9.6	7.3	3. Constr. Equip. & Build. Mater. Mach.	4,148.7	15.5	7.1
4. Agricultural Machinery	9,703.1	21.8	7.3	4. Valves and Fittings	3,843.7	10.6	6.6
5. Constr. Equip. & Build. Mater. Mach.	7,714.3	17.8	5.8	5. Agricultural Machinery	3,466.7	9.4	5.9
6. Valves and Fittings	7,329.6	13.7	5.5	6. Materials Handl. Technol.	3,306.2	8.5	5.7
7. Food Process. & Packag. Mach.	6,440.8	4.7	4.8	7. Precision Tools	2,570.3	16.9	4.4
8. Machine Tools	5,648.4	8.2	4.2	8. Fluid Power Equipment	2,493.4	8.2	4.3
9. Fluid Power Equipment	5,589.8	13.1	4.2	9. Pumps	2,067.7	9.3	3.5
10. Process Plant & Equipm.	4,614.8	2.8	3.5	10. Machine Tools	1,998.5	8.1	3.4
11. Pumps	4,453.5	9.4	3.3	11. Compress., Compress. Air, Vac. Techn	1,964.9	13.3	3.4
12. Precision Tools	4,444.2	16.6	3.3	12. Process Plant & Equipm.	1,756.9	9.1	3.0

Source: Federal Statistical Office Germany, VDMA