

U.S. MANUFACTURING TECHNOLOGY ORDERS

Press Release

FOR IMMEDIATE RELEASE

June 13, 2022

April Manufacturing Technology Orders Surpassed Half a Billion Dollars

McLean, Va. (June 13, 2022) – April 2022 orders of manufacturing technology totaled \$513.4 million, the second month in a row surpassing half a billion dollars, according to the latest U.S. Manufacturing Technology Orders Report published by AMT – The Association For Manufacturing Technology. April orders decreased nearly 7% from March 2022 but were 27.5% larger than April 2021. 2022 orders through April totaled \$1.9 billion, a 27% increase over the first four months of 2021.

"Despite these strong results, there's clearly been a lot of news related to declining consumer sentiment, everything from inflation to high interest rates to the war in Ukraine," said Douglas K. Woods, president of AMT. "While consumer sentiment has been low since April 2021, consumer demand continues to hit record highs, leveraging consumers' amassed savings as well as large capital investment pools looking for high-value market opportunities.

"April USMTO numbers reflect ongoing consumer spending, particularly fueled by demand for manufactured goods, such as aerospace and other capital-heavy industries," Woods continued. "Based on available economic projections, we had anticipated orders to gradually soften through the middle of the year. However, that pullback has not happened, and signs point to above-average orders for manufacturing technology into the beginning of the summer.

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"When supply chain issues are minimized, the continued pace of consumer-driven demand could necessitate additional capacity, prolonging a potential slowdown in the industry."



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The United States Manufacturing Technology Orders (USMTO) Report is based on the totals of actual data reported by companies participating in the USMTO program. This report, compiled by AMT – The Association For Manufacturing Technology, provides regional and national U.S. orders data of domestic and imported machine tools and related equipment. Analysis of manufacturing technology orders provides a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation's capital, AMT acts as the industry's voice to speed the pace of innovation, increase global competitiveness, and develop manufacturing's advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America. www.amtonline.org

IMTS – International Manufacturing Technology Show - The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, III. IMTS 2022 will run Sept. 12-17. IMTS is ranked among the largest trade shows in the world. Recognized as one of the world's preeminent stages for introducing and selling manufacturing equipment and technology as well as connecting the industry's supply chain. IMTS attracts visitors from every level of industry and more than 117 countries. IMTS 2018 was the largest in number of registrations (129,415), net square feet of exhibit space (1,424,232 sq. ft.), booths (2,123) and exhibiting companies (2,563). IMTS is owned and managed by AMT – The Association For Manufacturing Technology. www.IMTS.com

(USMTO data is also available at www.AMTonline.org.) ISSN# 07082019



U.S. Manufacturing Technology Orders

	Apr 2022 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 22 (P)	YTD 21 (R)	% Change YTD
National								
Metal Cutting	505.42	542.17	-6.8%	397.25	27.2%	1,943.50	1,510.71	28.6%
Metal Forming & Fabricating	8.02	8.45	-5.1%	5.52	45.2%	38.21	54.48	-29.9%
Total	513.44	550.62	-6.8%	402.77	27.5%	1,981.72	1,565.19	26.6%
Regional								
Northeast								
Metal Cutting	85.53	86.77	-1.4%	73.94	15.7%	299.28	261.32	14.5%
Metal Forming & Fabricating	D	D	-44.2%	D	-55.8%	D	D	-32.0%
Total	D	D	-2.1%	D	14.1%	D	D	13.5%
Southeast								
Metal Cutting	49.33	78.04	-36.8%	42.77	15.3%	265.61	165.17	60.8%
Metal Forming & Fabricating	D	D	16.3%	D	-41.4%	D	D	43.6%
Total	D	D	-36.6%	D	14.6%	D	D	60.1%
North Central-East								
Metal Cutting	122.31	112.23	9.0%	102.72	19.1%	457.88	418.02	9.5%
Metal Forming & Fabricating	D	D	83.5%	1.61	D	D	23.94	D
Total	D	D	9.7%	104.33	D	D	441.96	D
North Central-West								
Metal Cutting	105.79	104.05	1.7%	81.89	29.2%	376.58	302.05	24.7%
Metal Forming & Fabricating	D	D	50.7%	D	246.6%	D	D	-32.4%
Total	D	D	2.5%	D	31.3%	D	D	22.9%
South Central								
Metal Cutting	46.00	56.68	-18.9%	30.30	51.8%	171.77	103.50	66.0%
Metal Forming & Fabricating	D	1.66	D	D	606.7%	D	D	-17.7%
Total	D	58.34	D	D	53.1%	D	D	62.7%
West								
Metal Cutting	96.46	104.40	-7.6%	65.62	47.0%	372.38	260.66	42.9%
Metal Forming & Fabricating	D	D	-27.7%	D	105.7%	D	D	60.6%
Total	D	D	-8.0%	D	47.7%	D	D	43.1%



Northeast Southeast

South Central West

North Central - East North Central - West

\$ = millions of dollars P – preliminary R – revised * – percent change greater than 1,000% Totals may not match due to rounding

Net New Orders for U.S. Consumption

Apr-22

Total National Orders (Thousands of Dollars)

	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	2,315	\$402,769	2,284	\$397,246	31	\$5,524
2021 MAY	2,428	\$445,058	2,395	\$437,396	33	\$7,663
2021 JUN	2,617	\$497,211	2,568	\$476,945	49	\$20,266
2021 JUL	2,168	\$457,198	2,128	\$449,491	40	\$7,706
2021 AUG	2,428	\$537,081	2,393	\$529,328	35	\$7,753
2021 SEP	2,918	\$592,719	2,883	\$585 <i>,</i> 852	35	\$6,867
2021 OCT	2,825	\$570,109	2,791	\$564,214	34	\$5,895
2021 NOV	3,149	\$637,321	3,094	\$627,321	55	\$10,000
2021 DEC	2,635	\$593,676	2,604	\$585,005	31	\$8,671
2022 JAN	1,836	\$439,887	1,819	\$434,211	17	\$5,676
2022 FEB	2,142	\$477,776	2,114	\$461,703	28	\$16,073
2022 MAR	2,752	\$550,618	2,725	\$542,170	27	\$8,448
2022 APR	2,297	\$513,438	2,268	\$505,420	29	\$8,018
Average	2,501	\$516,528	2,467	\$507,408	34	\$9,120

Regional

Northeast Region (Thousands of Dollars)

	Total Orders				Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	404	D	400	\$73,941	4	D
2021 MAY	368	D	363	\$74,004	5	D
2021 JUN	461	\$87,933	448	\$86,243	13	\$1,691
2021 JUL	365	\$81,530	358	\$80,586	7	\$944
2021 AUG	444	\$87,551	437	\$86,667	7	\$884
2021 SEP	535	D	532	\$102,636	3	D
2021 OCT	499	D	496	\$91,219	3	D
2021 NOV	530	D	521	\$112,499	9	D
2021 DEC	454	D	451	\$89 <i>,</i> 447	3	D
2022 JAN	332	D	331	\$60,793	1	D
2022 FEB	339	D	332	\$66,187	7	D
2022 MAR	455	D	452	\$86,766	3	D
2022 APR	391	D	389	\$85,532	2	D
Average	429	\$85,513	424	\$84,348	5	\$1,165

Net New Orders for U.S. Consumption

Apr-22

Southeast Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	274	D	267	\$42,770	7	D
2021 MAY	310	\$55,931	303	\$52,672	7	\$3,259
2021 JUN	439	\$60,770	430	\$53,940	9	\$6,831
2021 JUL	300	\$55,147	286	\$51,627	14	\$3,520
2021 AUG	319	D	318	\$63,737	1	D
2021 SEP	369	D	366	\$63,233	3	D
2021 OCT	475	\$82,919	469	\$82,161	6	\$758
2021 NOV	455	\$95,153	444	\$94,336	11	\$817
2021 DEC	364	D	357	\$87,222	7	D
2022 JAN	221	D	218	\$70,611	3	D
2022 FEB	296	D	293	\$67,635	3	D
2022 MAR	491	D	490	\$78,036	1	D
2022 APR	269	D	267	\$49,332	2	D
Average	352	\$68,328	347	\$65,947	6	\$2,381

North Central-East Region (Thousands of Dollars)

	Total Orders				Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	551	\$104,334	541	\$102,719	10	\$1,615
2021 MAY	477	D	473	\$93 <i>,</i> 058	4	D
2021 JUN	525	D	520	\$99,125	5	D
2021 JUL	476	\$108,862	467	\$107,259	9	\$1,602
2021 AUG	424	\$112,636	412	\$108,730	12	\$3,906
2021 SEP	631	D	622	\$135,353	9	D
2021 OCT	581	\$130,087	572	\$128,460	9	\$1,628
2021 NOV	635	\$137,037	624	\$134,484	11	\$2,553
2021 DEC	637	D	633	\$158,534	4	D
2022 JAN	451	\$124,257	445	\$122,553	6	\$1,704
2022 FEB	467	\$103,928	457	\$100,782	10	\$3,145
2022 MAR	524	D	519	\$112,230	5	D
2022 APR	523	D	515	\$122,311	8	D
Average	531	\$119,290	523	\$117,354	8	\$1,937

Net New Orders for U.S. Consumption

Apr-22

North Central-West Region (Thousands of Dollars)

	Total		Metal		Metal Forming &	
	Orders		Cutting Machines		Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	461	D	457	\$81,895	4	D
2021 MAY	581	\$100,598	568	\$98,185	13	\$2,413
2021 JUN	502	\$107,889	489	\$104,651	13	\$3,239
2021 JUL	417	D	412	\$92,529	5	D
2021 AUG	542	D	537	\$117,873	5	D
2021 SEP	538	\$120,970	532	\$120,518	6	\$452
2021 OCT	541	D	537	\$116,471	4	D
2021 NOV	641	\$123,727	625	\$120,820	16	\$2,907
2021 DEC	491	\$107,518	481	\$105,194	10	\$2,324
2022 JAN	339	D	335	\$74,845	4	D
2022 FEB	396	D	392	\$91,896	4	D
2022 MAR	497	D	490	\$104,051	7	D
2022 APR	478	D	471	\$105,792	7	D
Average	494	\$104,243	487	\$102,671	8	\$1,572

South Central Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machines		Metal Formir Fabricating Ma	•
Date	Units	Value	Units	Value	Units	Value
2021 APR	193	D	191	\$30,299	2	D
2021 MAY	214	D	211	\$34,400	3	D
2021 JUN	211	D	206	\$38,102	5	D
2021 JUL	164	D	159	\$27,691	5	D
2021 AUG	222	D	213	\$38,550	9	D
2021 SEP	262	\$61,356	250	\$59 <i>,</i> 393	12	\$1,963
2021 OCT	233	D	225	\$42,455	8	D
2021 NOV	284	D	278	\$52 <i>,</i> 525	6	D
2021 DEC	175	D	170	\$30,599	5	D
2022 JAN	139	D	138	\$28 <i>,</i> 899	1	D
2022 FEB	176	D	174	\$40,192	2	D
2022 MAR	260	\$58,343	253	\$56 <i>,</i> 683	7	\$1,660
2022 APR	221	D	218	\$45,996	3	D
Average	212	\$41,807	207	\$40,445	5	\$1,362

Net New Orders for U.S. Consumption

Apr-22

West (Thousands	of Dollars)
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	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2021 APR	432	D	428	\$65,622	4	D
2021 MAY	478	D	477	\$85,077	1	D
2021 JUN	479	D	475	\$94,885	4	D
2021 JUL	446	D	446	\$89,799	0	D
2021 AUG	477	D	476	\$113,770	1	D
2021 SEP	583	D	581	\$104,719	2	D
2021 OCT	496	D	492	\$103,449	4	D
2021 NOV	604	D	602	\$112,657	2	D
2021 DEC	514	D	512	\$114,008	2	D
2022 JAN	354	D	352	\$76,510	2	D
2022 FEB	468	D	466	\$95,012	2	D
2022 MAR	525	D	521	\$104,403	4	D
2022 APR	415	D	408	\$96,458	7	D
Average	482	\$97,347	480	\$96,644	3	\$703

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