

## Press Release

March 14, 2022

# Manufacturing Technology Orders Have Strongest January on Record

McLean, Va. (March 14, 2022) – Manufacturing technology orders totaled \$436.6 million in January 2022, according to the latest U.S. Manufacturing Technology Orders Report published by AMT – The Association For Manufacturing Technology. January 2022 orders decreased nearly 27% from December 2021 but increased 33% from January 2021. January orders were also the strongest on record since USMTO began tracking orders.

“USMTO typically shows a drop in orders from December to January, and, after December 2021 proved to be the best month on record, we expected to see a substantial decrease,” said Douglas K. Woods, president of AMT. “Recording the best January on record is a welcome sign that the strength of the manufacturing technology market will continue into 2022. Recent demand for production capacity has shifted from sectors producing final consumer goods to ones closer to the raw material process.”

Strong consumer demand through January 2022 drove continued investments in manufacturing technology in all stages of the supply chain. In 2021, orders for manufacturing technology were increasing uniformly across all sectors; however, the largest growth was in those closest to the final product. “Consumer demand necessitated elevated capital investment, but we are now seeing a shift to industrial demand,” said Woods. “This shift in industrial demand indicates that entire manufacturing supply chains are being brought back to the United States. Long term,

the broad industrial base created by concentrated supply chains is a huge positive for the manufacturing technology industry and the economy as a whole.”

The market for manufacturing technology has proved resilient over the past several months despite several challenges facing manufacturers. “We have been highlighting issues that could take the wind out of the sails for the past several months, but the industry has overcome them in one way or another,” said Woods. “Recent geopolitical events and sustained inflation are two more challenges, and time will tell if the industry can find a silver lining behind them.”

### # # #

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](http://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, Ill. 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](http://www.IMTS.com)

(USMTO data is also available at [www.AMTonline.org](http://www.AMTonline.org).)

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	Jan 2022 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 22 (P)	YTD 21 (R)	% Change YTD
<b>National</b>								
Metal Cutting	430.92	587.66	-26.7%	310.53	38.8%	430.92	310.53	38.8%
Metal Forming & Fabricating	5.68	8.67	-34.5%	17.32	-67.2%	5.68	17.32	-67.2%
<b>Total</b>	<b>436.60</b>	<b>596.34</b>	<b>-26.8%</b>	<b>327.85</b>	<b>33.2%</b>	<b>436.60</b>	<b>327.85</b>	<b>33.2%</b>
<b>Regional</b>								
<b>Northeast</b>								
Metal Cutting	60.75	89.45	-32.1%	55.60	9.3%	60.75	55.60	9.3%
Metal Forming & Fabricating	D	D	-79.2%	D	48.3%	D	D	48.3%
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-32.7%</b>	<b>D</b>	<b>9.4%</b>	<b>D</b>	<b>D</b>	<b>9.4%</b>
<b>Southeast</b>								
Metal Cutting	70.48	87.36	-19.3%	40.58	73.7%	70.48	40.58	73.7%
Metal Forming & Fabricating	D	D	-86.7%	1.39	D	D	1.39	D
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-22.1%</b>	<b>41.97</b>	<b>D</b>	<b>D</b>	<b>41.97</b>	<b>D</b>
<b>North Central-East</b>								
Metal Cutting	122.05	160.57	-24.0%	76.20	60.2%	122.05	76.20	60.2%
Metal Forming & Fabricating	1.70	D	D	12.60	-86.5%	1.70	12.60	-86.5%
<b>Total</b>	<b>123.75</b>	<b>D</b>	<b>D</b>	<b>88.80</b>	<b>39.4%</b>	<b>123.75</b>	<b>88.80</b>	<b>39.4%</b>
<b>North Central-West</b>								
Metal Cutting	74.21	105.19	-29.5%	56.52	31.3%	74.21	56.52	31.3%
Metal Forming & Fabricating	D	2.32	D	D	80.6%	D	D	80.6%
<b>Total</b>	<b>D</b>	<b>107.52</b>	<b>D</b>	<b>D</b>	<b>32.2%</b>	<b>D</b>	<b>D</b>	<b>32.2%</b>
<b>South Central</b>								
Metal Cutting	26.91	31.09	-13.4%	24.83	8.4%	26.91	24.83	8.4%
Metal Forming & Fabricating	D	D	-96.8%	D	-87.9%	D	D	-87.9%
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-15.1%</b>	<b>D</b>	<b>7.7%</b>	<b>D</b>	<b>D</b>	<b>7.7%</b>
<b>West</b>								
Metal Cutting	76.53	114.01	-32.9%	56.80	34.7%	76.53	56.80	34.7%
Metal Forming & Fabricating	D	D	388.1%	D	-30.0%	D	D	-30.0%
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-31.8%</b>	<b>D</b>	<b>32.5%</b>	<b>D</b>	<b>D</b>	<b>32.5%</b>



■ Northeast  
■ Southeast  
■ North Central - East  
■ North Central - West  
■ South Central  
■ West

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

**Note on fields marked D:** Dollar values are not disclosed (as well as percent changes which would reveal a dollar value not disclosed), in accordance with established confidentiality rules, when necessary to protect the confidentiality of individual participant data.



U.S. Manufacturing Technology Orders

*Net New Orders for U.S. Consumption*

Jan-22

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	1,858	\$327,846	1,830	\$310,526	28	\$17,320
2021 FEB	2,012	\$377,193	1,972	\$362,643	40	\$14,550
2021 MAR	2,451	\$458,733	2,412	\$441,647	39	\$17,086
2021 APR	2,325	\$403,805	2,294	\$398,282	31	\$5,524
2021 MAY	2,434	\$445,581	2,401	\$437,918	33	\$7,663
2021 JUN	2,629	\$498,972	2,580	\$478,706	49	\$20,266
2021 JUL	2,178	\$457,983	2,138	\$450,276	40	\$7,706
2021 AUG	2,437	\$538,241	2,402	\$530,488	35	\$7,753
2021 SEP	2,915	\$592,573	2,880	\$585,706	35	\$6,867
2021 OCT	2,835	\$571,235	2,801	\$565,340	34	\$5,895
2021 NOV	3,159	\$638,133	3,104	\$628,133	55	\$10,000
2021 DEC	2,649	\$596,335	2,618	\$587,664	31	\$8,671
2022 JAN	1,825	\$436,600	1,808	\$430,924	17	\$5,676
Average	2,439	\$487,941	2,403	\$477,558	36	\$10,383

**Regional**

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	337 D		336	\$55,602	1 D	
2021 FEB	304	\$55,048	297	\$51,092	7	\$3,956
2021 MAR	430 D		430	\$80,687	0 D	
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	445	\$87,709	438	\$86,825	7	\$884
2021 SEP	525 D		522	\$101,862	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	\$89,447	3 D	
2022 JAN	333 D		332	\$60,748	1 D	
Average	420	\$81,560	415	\$80,366	5	\$1,194

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*Net New Orders for U.S. Consumption*

Jan-22

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	245	\$41,971	239	\$40,576	6	\$1,395
2021 FEB	273	D	269	\$35,296	4	D
2021 MAR	333	\$51,905	325	\$46,910	8	\$4,995
2021 APR	275	D	268	\$42,856	7	D
2021 MAY	313	\$56,144	306	\$52,885	7	\$3,259
2021 JUN	448	\$61,754	439	\$54,923	9	\$6,831
2021 JUL	305	\$55,493	291	\$51,972	14	\$3,520
2021 AUG	323	D	322	\$64,036	1	D
2021 SEP	374	D	371	\$63,661	3	D
2021 OCT	479	\$83,530	473	\$82,772	6	\$758
2021 NOV	459	\$95,501	448	\$94,684	11	\$817
2021 DEC	366	D	359	\$87,360	7	D
2022 JAN	222	D	219	\$70,484	3	D
Average	340	\$62,770	333	\$60,647	7	\$2,123

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	398	\$88,795	387	\$76,200	11	\$12,596
2021 FEB	548	\$129,710	533	\$121,637	15	\$8,073
2021 MAR	551	\$119,120	542	\$117,460	9	\$1,660
2021 APR	551	\$104,334	541	\$102,719	10	\$1,615
2021 MAY	477	D	473	\$93,058	4	D
2021 JUN	527	D	522	\$99,617	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	644	D	640	\$160,569	4	D
2022 JAN	444	\$123,754	438	\$122,050	6	\$1,704
Average	530	\$119,128	521	\$115,969	9	\$3,159

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Net New Orders for U.S. Consumption

Jan-22

North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	359	D	357	\$56,520	2	D
2021 FEB	389	\$75,297	375	\$73,365	14	\$1,933
2021 MAR	459	D	445	\$90,267	14	D
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	335	D	331	\$74,207	4	D
Average	481	\$98,238	473	\$96,346	8	\$1,893

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	172	D	168	\$24,833	4	D
2021 FEB	140	D	140	\$19,600	0	D
2021 MAR	199	\$33,653	193	\$29,732	6	\$3,921
2021 APR	202	D	200	\$31,249	2	D
2021 MAY	217	D	214	\$34,709	3	D
2021 JUN	212	D	207	\$38,389	5	D
2021 JUL	169	D	164	\$28,131	5	D
2021 AUG	226	D	217	\$39,254	9	D
2021 SEP	264	\$61,555	252	\$59,593	12	\$1,963
2021 OCT	239	D	231	\$42,970	8	D
2021 NOV	290	D	284	\$52,989	6	D
2021 DEC	180	D	175	\$31,085	5	D
2022 JAN	136	D	135	\$26,909	1	D
Average	204	\$36,756	198	\$35,342	5	\$1,414

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*Net New Orders for U.S. Consumption*

Jan-22

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 JAN	347	D	343	\$56,795	4	D
2021 FEB	358	D	358	\$61,654	0	D
2021 MAR	479	D	477	\$76,592	2	D
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	355	D	353	\$76,526	2	D
Average	465	\$89,488	463	\$88,889	2	\$599

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U.S. Manufacturing Technology Orders

# Total U.S. Manufacturing Technology Orders Through January 2022

