

## Press Release

# US Manufacturing Technology Orders totaled \$437.85 million in March 2021, an increase of 16.1% from February 2021 and a 41.6% increase over March 2020

McLean, Va. (May 10, 2021) – U.S. Manufacturing Technology Orders totaled \$437.9 million, an increase of 16.1% over February 2021 and an increase of 41.6% over March 2020, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. Total orders for 2021 reached \$1.1 billion, almost one-third above the total orders in the first quarter of 2020.

“It is noteworthy that total orders in the first quarter were significantly higher than total orders in Q1 2020, given the strength of the first three months of 2020, when the pandemic had not yet affected the industry,” said Douglas K. Woods, president of AMT. “And while these are certainly impressive numbers, they should have been even higher when looking at Oxford Economics’ prediction that U.S. GDP could have been 9.2% had inventories been at their normal levels versus the 6.4% actually achieved for Q1 2021. The good news is they predict that Q2 2021 growth will likely be upwards of 12%.”

“Drilling into sectors, agricultural, construction, and mining machinery orders more than doubled from last month; and recreational equipment, including boats, motorcycles, snow mobiles, and ATVs, were all very strong. Two notable industries which saw declines over February 2021 were automotive and aerospace, two sectors which typically drive manufacturing growth, highlighting just how strong orders from other sectors were in March.”

# # #

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)

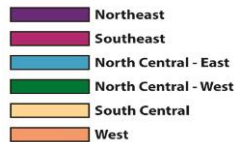
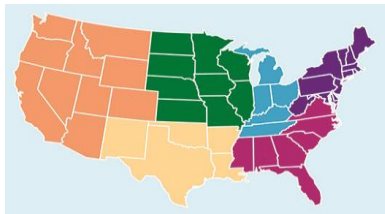
IMTS – International Manufacturing Technology Show - The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, Ill. IMTS 2022 will run Sept. 12-17. IMTS is ranked among the largest trade shows in the world. Recognized 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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Mar-21

	Mar 2021 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 21 (P)	YTD 20 (R)	% Change YTD
<b>National</b>								
Metal Cutting	420.76	362.46	16.1%	306.01	37.5%	1,094.29	861.40	27.0%
Metal Forming & Fabricating	17.09	14.55	17.4%	3.28	421.0%	48.84	18.16	169.0%
<b>Total</b>	<b>437.85</b>	<b>377.01</b>	<b>16.1%</b>	<b>309.29</b>	<b>41.6%</b>	<b>1,143.12</b>	<b>879.55</b>	<b>30.0%</b>
<b>Regional</b>								
<b>Northeast</b>								
Metal Cutting	73.76	50.72	45.4%	44.43	66.0%	179.15	137.17	30.6%
Metal Forming & Fabricating	D	3.96	-100.0%	D	D	D	D	-3.6%
<b>Total</b>	<b>D</b>	<b>54.68</b>	<b>D</b>	<b>D</b>	<b>63.0%</b>	<b>D</b>	<b>D</b>	<b>29.6%</b>
<b>Southeast</b>								
Metal Cutting	28.74	34.22	-16.0%	53.38	-46.2%	103.78	130.23	-20.3%
Metal Forming & Fabricating	5.00	D	D	D	D	D	D	204.3%
<b>Total</b>	<b>33.73</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>-16.4%</b>
<b>North Central-East</b>								
Metal Cutting	120.55	120.55	0.0%	87.86	37.2%	317.19	222.25	42.7%
Metal Forming & Fabricating	1.66	8.07	-79.4%	2.26	-26.6%	22.33	7.14	212.6%
<b>Total</b>	<b>122.21</b>	<b>128.63</b>	<b>-5.0%</b>	<b>90.12</b>	<b>35.6%</b>	<b>339.52</b>	<b>229.39</b>	<b>48.0%</b>
<b>North Central-West</b>								
Metal Cutting	89.89	73.85	21.7%	48.35	85.9%	219.48	144.71	51.7%
Metal Forming & Fabricating	D	1.93	D	D	557.2%	D	D	192.6%
<b>Total</b>	<b>D</b>	<b>75.78</b>	<b>D</b>	<b>D</b>	<b>94.6%</b>	<b>D</b>	<b>D</b>	<b>54.6%</b>
<b>South Central</b>								
Metal Cutting	30.34	20.20	50.2%	16.16	87.7%	77.46	64.18	20.7%
Metal Forming & Fabricating	3.92	D	D	D	D	D	D *	
<b>Total</b>	<b>34.26</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>26.6%</b>
<b>West</b>								
Metal Cutting	77.48	62.91	23.2%	55.83	38.8%	197.23	162.86	21.1%
Metal Forming & Fabricating	D	D	D	D	*	D	D	96.9%
<b>Total</b>	<b>D</b>	<b>D</b>	<b>24.0%</b>	<b>D</b>	<b>39.7%</b>	<b>D</b>	<b>D</b>	<b>21.7%</b>



\$ = 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.

# Net New Orders for U.S. Consumption

Mar-21

## Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	1,661	\$309,293	1,632	\$306,013	29	\$3,280
2020 APR	1,494	\$234,836	1,467	\$228,132	27	\$6,704
2020 MAY	1,602	\$224,727	1,570	\$217,998	32	\$6,730
2020 JUN	2,125	\$345,102	2,091	\$340,552	34	\$4,550
2020 JUL	1,836	\$336,035	1,807	\$331,441	29	\$4,594
2020 AUG	1,687	\$297,586	1,668	\$289,234	19	\$8,351
2020 SEP	2,334	\$373,711	2,291	\$358,795	43	\$14,915
2020 OCT	2,247	\$382,962	2,200	\$375,376	47	\$7,586
2020 NOV	1,941	\$328,784	1,910	\$318,477	31	\$10,307
2020 DEC	2,795	\$453,144	2,747	\$445,437	48	\$7,707
2021 JAN	1,858	\$328,270	1,831	\$311,067	27	\$17,203
2021 FEB	2,001	\$377,006	1,961	\$362,456	40	\$14,550
2021 MAR	2,407	\$437,849	2,368	\$420,763	39	\$17,086
Average	1,999	\$340,716	1,965	\$331,211	34	\$9,505

## Regional

### Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	292	D	286	\$44,431	6	D
2020 APR	325	\$65,048	318	\$61,279	7	\$3,769
2020 MAY	242	\$35,272	239	\$34,985	3	\$287
2020 JUN	429	D	423	\$64,997	6	D
2020 JUL	307	D	306	\$46,249	1	D
2020 AUG	283	\$41,385	278	\$39,759	5	\$1,626
2020 SEP	422	D	408	\$61,472	14	D
2020 OCT	411	\$70,081	401	\$68,075	10	\$2,006
2020 NOV	382	\$69,177	372	\$65,954	10	\$3,223
2020 DEC	481	D	478	\$100,172	3	D
2021 JAN	331	D	331	\$54,664	0	D
2021 FEB	299	\$54,678	292	\$50,722	7	\$3,956
2021 MAR	412	D	412	\$73,761	0	D
Average	355	\$60,756	350	\$58,963	6	\$1,793

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*Net New Orders for U.S. Consumption*

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Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	253	D	248	\$53,382	5	D
2020 APR	216	D	213	\$36,537	3	D
2020 MAY	239	D	232	\$36,696	7	D
2020 JUN	310	D	306	\$46,200	4	D
2020 JUL	330	\$51,011	321	\$49,096	9	\$1,915
2020 AUG	252	D	250	\$44,015	2	D
2020 SEP	337	\$49,737	333	\$48,982	4	\$756
2020 OCT	320	\$45,538	313	\$44,547	7	\$990
2020 NOV	274	D	267	\$39,199	7	D
2020 DEC	439	\$50,106	432	\$49,400	7	\$706
2021 JAN	244	\$42,215	238	\$40,821	6	\$1,395
2021 FEB	270	D	266	\$34,221	4	D
2021 MAR	313	\$33,733	305	\$28,738	8	\$4,995
Average	292	\$43,811	286	\$42,449	6	\$1,362

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	391	\$90,119	379	\$87,856	12	\$2,263
2020 APR	247	D	242	\$33,721	5	D
2020 MAY	338	\$50,324	329	\$49,504	9	\$820
2020 JUN	389	D	383	\$71,087	6	D
2020 JUL	419	\$118,673	410	\$117,385	9	\$1,288
2020 AUG	326	D	323	\$60,759	3	D
2020 SEP	502	\$82,754	491	\$78,022	11	\$4,732
2020 OCT	507	D	497	\$112,467	10	D
2020 NOV	382	\$69,808	373	\$68,704	9	\$1,104
2020 DEC	543	\$91,748	526	\$89,735	17	\$2,013
2021 JAN	393	\$88,687	382	\$76,091	11	\$12,596
2021 FEB	535	\$128,627	520	\$120,553	15	\$8,073
2021 MAR	544	\$122,210	535	\$120,550	9	\$1,660
Average	424	\$86,681	415	\$83,572	10	\$3,110

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*Net New Orders for U.S. Consumption*

Mar-21

## North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	255	D	250	\$48,348	5	D
2020 APR	268	\$36,782	260	\$34,842	8	\$1,940
2020 MAY	243	D	240	\$33,985	3	D
2020 JUN	325	\$48,933	321	\$48,087	4	\$846
2020 JUL	247	D	238	\$36,458	9	D
2020 AUG	329	D	325	\$59,444	4	D
2020 SEP	447	\$78,004	442	\$75,942	5	\$2,062
2020 OCT	438	\$75,261	429	\$73,266	9	\$1,995
2020 NOV	375	D	371	\$74,372	4	D
2020 DEC	552	\$87,310	538	\$84,785	14	\$2,525
2021 JAN	348	D	346	\$55,737	2	D
2021 FEB	388	\$75,779	374	\$73,846	14	\$1,933
2021 MAR	453	D	439	\$89,894	14	D
Average	359	\$62,502	352	\$60,693	7	\$1,809

## South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	122	D	122	\$16,164	0	D
2020 APR	110	D	110	\$18,496	0	D
2020 MAY	155	D	151	\$16,953	4	D
2020 JUN	201	D	198	\$23,380	3	D
2020 JUL	160	D	160	\$18,913	0	D
2020 AUG	161	D	157	\$27,251	4	D
2020 SEP	169	D	164	\$22,690	5	D
2020 OCT	135	D	132	\$17,475	3	D
2020 NOV	165	D	164	\$22,160	1	D
2020 DEC	270	D	267	\$36,971	3	D
2021 JAN	198	D	194	\$26,918	4	D
2021 FEB	146	D	146	\$20,203	0	D
2021 MAR	206	\$34,256	200	\$30,335	6	\$3,921
Average	169	\$23,806	167	\$22,916	3	\$890

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*Net New Orders for U.S. Consumption*

Feb-21

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2020 MAR	348	D	347	\$55,833	1	D
2020 APR	328	D	324	\$43,257	4	D
2020 MAY	385	D	379	\$45,874	6	D
2020 JUN	471	D	460	\$86,801	11	D
2020 JUL	373	D	372	\$63,339	1	D
2020 AUG	336	D	335	\$58,006	1	D
2020 SEP	457	D	453	\$71,687	4	D
2020 OCT	436	D	428	\$59,547	8	D
2020 NOV	363	D	363	\$48,089	0	D
2020 DEC	510	D	506	\$84,374	4	D
2021 JAN	344	D	340	\$56,837	4	D
2021 FEB	363	D	363	\$62,912	0	D
2021 MAR	479	D	477	\$77,485	2	D
Average	399	\$63,160	396	\$62,618	4	\$542

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A statistical program by AMT

U.S. Manufacturing Technology Orders

## Total U.S. Manufacturing Technology Orders Through March 2021

