

Press Release

U.S. Manufacturing Technology Orders totaled \$330.3 million in November, a decrease of 13.3% from October, but an increase of 1.4% from November 2019

McLean, Va. (January 11, 2021) – U.S. Manufacturing Technology Orders totaled \$330.3 million in November 2020, a decrease of 13.3% from October, but an increase of 1.4% from November 2019, the first positive year-over-year change since January 2019, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. Year-to-date orders totaled \$3.39 billion, a decrease of 18.7% from the first eleven months of 2019.

“Given the dire predictions about economic contraction in the manufacturing sector at the beginning of the pandemic, an 18.7% contraction in growth YTD, with only one month to go, makes clear that the sector did not fare as poorly as originally predicted,” said Douglas K. Woods, president of AMT. “The share of total orders from job shops increased in November. This could be due to larger manufacturers and OEMs delaying investments in capital equipment until 2021 when they can expense these investments against expected higher tax rates.”

“Despite overall positive momentum in the past several months, December is not expected to be quite as strong as November for several reasons. Many facilities closed earlier or for longer than usual for the holidays because of supply-chain related delays, COVID-related staff shortages, and to regroup for 2021 after an overall challenging year.”

“Orders in January are expected to pick up again but will likely experience inconsistent growth as increased economic demand is hampered by disruptions in workforce due to quarantines and restrictions, imported components supply chain issues, and overloaded rigging and freight providers. As we move forward in 2021, disruptions will become less severe and order levels will more closely resemble 2019 activity.”

#

1

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.

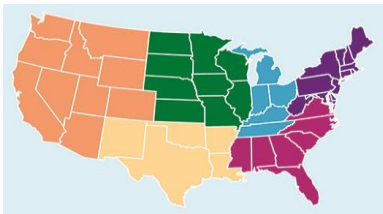
AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation's capital, AMT 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, 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

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

ISSN# 07082019

	Nov 2020 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 20 (P)	YTD 19 (R)	% Change YTD
National								
Metal Cutting	320.03	373.56	-14.3%	311.37	2.8%	3,312.29	4,046.57	-18.1%
Metal Forming & Fabricating	10.31	7.59	35.9%	14.29	-27.9%	81.90	129.67	-36.8%
Total	330.33	381.15	-13.3%	325.66	1.4%	3,394.19	4,176.24	-18.7%
Regional								
Northeast								
Metal Cutting	66.52	68.54	-2.9%	63.98	4.0%	578.40	780.44	-25.9%
Metal Forming & Fabricating	3.22	2.01	60.7%	3.69	-12.5%	21.57	24.54	-12.1%
Total	69.74	70.54	-1.1%	67.67	3.1%	599.96	804.98	-25.5%
Southeast								
Metal Cutting	39.20	45.01	-12.9%	43.98	-10.9%	475.97	497.08	-4.2%
Metal Forming & Fabricating	D	0.99	D	D	17.6%	D	D	-72.8%
Total	D	46.00	D	D	-9.9%	D	D	-9.7%
North Central-East								
Metal Cutting	68.70	115.73	-40.6%	69.70	-1.4%	816.59	961.10	-15.0%
Metal Forming & Fabricating	1.10	D	D	0.77	43.4%	20.96	20.69	1.3%
Total	69.81	D	D	70.47	-0.9%	837.55	981.79	-14.7%
North Central-West								
Metal Cutting	74.37	66.17	12.4%	47.62	56.2%	566.88	687.72	-17.6%
Metal Forming & Fabricating	D	1.99	D	6.02	D	D	20.51 D	
Total	D	68.17	D	53.64	D	D	708.23 D	
South Central								
Metal Cutting	22.16	17.47	26.8%	20.40	8.6%	231.89	339.09	-31.6%
Metal Forming & Fabricating	D	D	205.3%	D	42.9%	D	D	-20.2%
Total	D	D	34.7%	D	11.3%	D	D	-31.3%
West								
Metal Cutting	49.07	60.64	-19.1%	65.69	-25.3%	642.57	781.15	-17.7%
Metal Forming & Fabricating	0.00	D	D	0.64	-100.0%	D	10.80	D
Total	D	D	-20.3%	66.32	D	D	791.95	D



■ 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.

Net New Orders for U.S. Consumption

Nov-20

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	1,977	\$325,664	1,920	\$311,373	57	\$14,291
2019 DEC	2,334	\$388,308	2,267	\$382,277	67	\$6,031
2020 JAN	1,727	\$288,998	1,678	\$282,420	49	\$6,578
2020 FEB	1,524	\$280,086	1,500	\$271,784	24	\$8,302
2020 MAR	1,661	\$309,277	1,632	\$305,998	29	\$3,280
2020 APR	1,494	\$234,819	1,467	\$228,115	27	\$6,704
2020 MAY	1,602	\$224,727	1,570	\$217,998	32	\$6,730
2020 JUN	2,127	\$345,320	2,093	\$340,770	34	\$4,550
2020 JUL	1,837	\$335,548	1,808	\$330,954	29	\$4,594
2020 AUG	1,692	\$295,101	1,673	\$286,749	19	\$8,351
2020 SEP	2,333	\$368,831	2,290	\$353,916	43	\$14,915
2020 OCT	2,243	\$381,146	2,196	\$373,561	47	\$7,586
2020 NOV	1,956	\$330,333	1,925	\$320,026	31	\$10,307
Average	1,885	\$316,012	1,848	\$308,149	38	\$7,863

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	414	\$67,671	401	\$63,985	13	\$3,686
2019 DEC	497	\$91,001	485	\$90,095	12	\$907
2020 JAN	314	D	312	\$44,464	2	D
2020 FEB	275	\$50,402	268	\$47,250	7	\$3,152
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	421	D	407	\$59,922	14	D
2020 OCT	416	\$70,545	406	\$68,538	10	\$2,006
2020 NOV	387	\$69,745	377	\$66,521	10	\$3,223
Average	354	\$58,356	347	\$56,344	7	\$2,012

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

Nov-20

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	266	D	261	\$43,976	5	D
2019 DEC	307	\$45,933	297	\$45,371	10	\$562
2020 JAN	179	\$30,618	173	\$29,852	6	\$765
2020 FEB	238	D	232	\$46,998	6	D
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	321	\$46,003	314	\$45,012	7	\$990
2020 NOV	274	D	267	\$39,199	7	D
Average	271	\$44,546	265	\$43,486	6	\$1,061

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	423	\$70,474	413	\$69,704	10	\$770
2019 DEC	454	\$82,882	443	\$80,347	11	\$2,535
2020 JAN	359	\$69,749	345	\$67,190	14	\$2,560
2020 FEB	344	\$69,525	337	\$67,205	7	\$2,319
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	418	\$118,101	409	\$116,813	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	515	D	505	\$115,726	10	D
2020 NOV	382	\$69,808	373	\$68,704	9	\$1,104
Average	391	\$76,223	382	\$74,357	9	\$1,867

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

Nov-20

North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	314	\$53,638	299	\$47,620	15	\$6,018
2019 DEC	430	\$83,088	419	\$82,205	11	\$882
2020 JAN	324	\$63,329	312	\$61,273	12	\$2,056
2020 FEB	214	D	213	\$35,085	1	D
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	324	D	320	\$56,676	4	D
2020 SEP	433	\$73,643	428	\$71,582	5	\$2,062
2020 OCT	408	\$68,169	399	\$66,174	9	\$1,995
2020 NOV	375	D	371	\$74,372	4	D
Average	320	\$55,217	313	\$53,593	7	\$1,624

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	164	D	158	\$20,402	6	D
2019 DEC	207	D	192	\$33,776	15	D
2020 JAN	160	D	155	\$23,826	5	D
2020 FEB	144	D	142	\$24,192	2	D
2020 MAR	122	D	122	\$16,164	0	D
2020 APR	110	D	110	\$18,496	0	\$0
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	\$0
2020 AUG	162	D	158	\$27,360	4	D
2020 SEP	170	D	165	\$22,969	5	D
2020 OCT	135	D	132	\$17,475	3	D
2020 NOV	165	D	164	\$22,160	1	D
Average	158	\$22,775	154	\$22,005	4	\$770

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

Nov-20

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 NOV	396	\$66,322	388	\$65,686	8	\$635
2019 DEC	439	\$51,271	431	\$50,484	8	\$787
2020 JAN	391	D	381	\$55,815	10	D
2020 FEB	309	D	308	\$51,054	1	D
2020 MAR	348	D	347	\$55,817	1	D
2020 APR	328	D	324	\$43,240	4	D
2020 MAY	385	D	379	\$45,874	6	D
2020 JUN	473	D	462	\$87,019	11	D
2020 JUL	375	D	374	\$63,424	1	D
2020 AUG	345	D	344	\$58,179	1	D
2020 SEP	470	D	466	\$72,440	4	D
2020 OCT	448	D	440	\$60,635	8	D
2020 NOV	373	D	373	\$49,070	0	\$0
Average	391	\$58,894	386	\$58,365	5	\$530

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

Total U.S. Manufacturing Technology Orders Through November 2020

