



U.S. MANUFACTURING TECHNOLOGY ORDERS

Press Release

FOR IMMEDIATE RELEASE MARCH 08, 2021

US Manufacturing Technology Orders totaled \$322.5 million in January 2021, a decrease of 29% from December 2020, but a 12% increase over January 2020, and the third straight month of year-over-year gains

McLean, Va. (March 8, 2021) – U.S. Manufacturing Technology Orders totaled \$322.5 million in January 2021, a 29% decrease from December 2020, but a 12% increase over January 2020, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. This is the third straight month of year-over-year gains, a trend not seen since late 2018.

"It is encouraging to see that January was the third straight month of year-over-year gains in manufacturing technology orders," said Douglas K. Woods, president of AMT. "The decline from December 2020 was expected, given the unusual strength of that month's orders. January orders were buoyed by the largest capital equipment investments in forming technology since May 2019. The automotive sector was particularly active, as U.S. auto manufacturers are planning external body styling changes in 2021 that were postponed in 2020 due to the pandemic. The high number of January automotive orders for forming not only reflected orders planned for 2021, but also included orders planned for 2020 that were delayed until 2021."

"Another bright spot was the mold and die sector, which after nearly a two-year decline in monthly orders, has been increasing capacity steadily since May 2020, reflecting the supply chain shifts to domestic producers. We expect that additional actions to reduce supply chain risks will maintain investment in this sector through 2021 and perhaps even be accelerated with President Biden's executive orders to have agencies evaluate supply chains critical to manufacturing capacity".



#

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





Jan-21

	Jan 2021 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 21 (P)	YTD 19 (R)	% Change YTD
National								
Metal Cutting	305.29	445.91	-31.5%	282.42	8.1%	305.29	282.42	8.1%
Metal Forming & Fabricating	17.20	7.71	123.2%	6.58	161.5%	17.20	6.58	161.5%
Total	322.49	453.62	-28.9%	289.00	11.6%	322.49	289.00	11.6%
Regional								
Northeast								
Metal Cutting	51.23	100.32	-48.9%	44.46	15.2%	51.23	44.46	15.2%
Metal Forming & Fabricating	D	D	-96.3%	D	-75.3%	D	D	-75.3%
Total	D	D	-49.4%	D	14.9%	D	D	14.9%
Southeast								
Metal Cutting	38.61	49.40	-21.8%	29.85	29.3%	38.61	29.85	29.3%
Metal Forming & Fabricating	1.39	0.71	97.5%	0.77	82.2%	1.39	0.77	82.2%
Total	40.00	50.11	-20.2%	30.62	30.6%	40.00	30.62	30.6%
North Central-East								
Metal Cutting	77.81	89.97	-13.5%	67.19	15.8%	77.81	67.19	15.8%
Metal Forming & Fabricating	12.60	2.01	525.7%	2.56	392.1%	12.60	2.56	392.1%
Total	90.40	91.98	-1.7%	69.75	29.6%	90.40	69.75	29.6%
North Central-West								
Metal Cutting	53.89	84.78	-36.4%	61.27	-12.1%	53.89	61.27	-12.1%
Metal Forming & Fabricating	D	2.52	D	2.06	D	D	2.06	D
Total	D	87.31	D	63.33	D	D	63.33	D
South Central								
Metal Cutting	26.92	37.06	-27.4%	23.83	13.0%	26.92	23.83	13.0%
Metal Forming & Fabricating	D	D	-85.0%	D	87.6%	D	D	87.6%
Total	D	D	-29.0%	D	13.2%	D	D	13.2%
West								
Metal Cutting	56.84	84.37	-32.6%	55.82	1.8%	56.84	55.82	1.8%
Metal Forming & Fabricating	D	D	527.3%	D	111.1%	D	D	111.1%
Total	D	D	-30.5%	D	3.7%	D	D	3.7%





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



Jan-21

Total National Orders (Thousands of Dollars)

	Total Orders		Metal Cutting Machi	Metal Cutting Machines		ng & chines
Date	Units	Value	Units	Value	Units	Value
2020 JAN	1,727	\$288,998	1,678	\$282,420	49	\$6,578
2020 FEB	1,527	\$281,264	1,503	\$272,962	24	\$8,302
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	2,800	\$453,618	2,752	\$445,910	48	\$7,707
2021 JAN	1,858	\$322,490	1,831	\$305,288	27	\$17,203
Average	1,911	\$321,493	1,877	\$313,277	34	\$8,216

Regional

Northeast Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machi	ines	Metal Formir Fabricating Ma	•
Date	Units	Value	Units	Value	Units	Value
2020 JAN	314	D	312	\$44,464	2	D
2020 FEB	277	\$51,422	270	\$48,270	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	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	482	D	479	\$100,320	3	D
2021 JAN	333	D	333	\$51,233	0	D
Average	346	\$58,012	340	\$56,268	6	\$1,743



Jan-21

Southeast Region (Thousands of Dollars)

	Total Orders				nes	Metal Formi Fabricating Ma	
Date	Units	Value	Units	Value	Units	Value	
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	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	239	\$40,002	233	\$38,607	6	\$1,395	
Average	279	\$44,414	273	\$43,347	6	\$1,067	

North Central-East Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
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	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	545	\$91,983	528	\$89,970	17	\$2,013
2021 JAN	397	\$90,404	386	\$77,808	11	\$12,596
Average	396	\$78,250	386	\$75,514	9	\$2,736



Jan-21

North Central-West Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machi	Metal Cutting Machines		ng & chines
Date	Units	Value	Units	Value	Units	Value
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	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	347	D	345	\$53,885	2	D
Average	336	\$56,732	330	\$55,367	6	\$1,365

South Central Region (Thousands of Dollars)

	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
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	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	272	D	269	\$37,061	3	D
2021 JAN	198	D	194	\$26,918	4	D
Average	166	\$23,435	163	\$22,729	3	\$706



Jan-21

West (Thousands of Dollars)

	Total Orders				Metal Forming & Fabricating Machines	
Date	Units	Value	Units	Value	Units	Value
2020 JAN	391	D	381	\$55,815	10	D
2020 FEB	310	D	309	\$51,212	1	D
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
Average	389	\$60,651	384	\$60,052	4	\$599



Total U.S. Manufacturing Technology Orders Through January 2021

