

Press Release

U.S. Manufacturing Technology Orders totaled \$373.7 million in September, an increase of 26.4% from August 2020 and the highest monthly total of the year

McLean, Va. (November 9, 2020) – U.S. Manufacturing Technology Orders totaled \$373.7 million in September 2020, an increase of 26.4% from August 2020, and the highest monthly total of the year, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. The September total decreased 3.2% from September 2019, and orders to date reached \$2.68 billion, nearly a quarter lower than the 2019 YTD total.

“In addition to the positive numbers this month, we are now seeing the economic recovery reach a broader spectrum of the overall capital equipment market,” said Douglas K. Woods, president of AMT. “Manufacturing is ramping back up as production, shipments, and order levels continue to improve throughout most sectors. The high demand for mold-and-die products during the height of the pandemic led to reshoring portions of the industry’s output. Additionally, a strong housing market continues to expand demand for household appliances, creating backlogs that will keep production lines busy into the winter.”

“Unfortunately, there are still a few soft spots. The aerospace and oil & gas sectors, representing almost a third of our industry’s orders, will likely need several years to return to pre-COVID levels of shipments and capital spending. Still, opportunities exist, even in the hardest-hit sectors, such as growth in space and defense sectors in the aerospace industry.”

“Unlike the recovery from the great recession, this recovery will not impact manufacturing sectors equally. Material handling, mold and die, and firearms will have a better year in 2020 than 2019. Manufacturing technology, cutting tools, and industrial machinery will return to 2019 levels sometime next year, but some key sectors will not see growth until after 2021.”

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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.

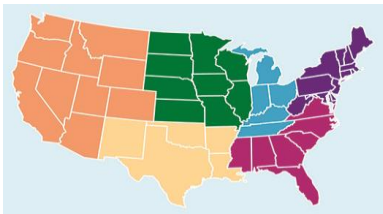
AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation's capital, AMT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

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	Sep 2020 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 20 (P)	YTD 19 (R)	% Change YTD
National								
Metal Cutting	358.77	287.20	24.9%	376.46	-4.7%	2,624.74	3,349.66	-21.6%
Metal Forming & Fabricating	14.92	8.35	78.6%	9.40	58.6%	64.00	102.59	-37.6%
Total	373.68	295.55	26.4%	385.86	-3.2%	2,688.75	3,452.25	-22.1%
Regional								
Northeast								
Metal Cutting	60.57	39.76	52.4%	78.45	-22.8%	443.99	645.29	-31.2%
Metal Forming & Fabricating	D	1.63	D	1.32	D	D	19.74	D
Total	D	41.39	D	79.77	D	D	665.04	D
Southeast								
Metal Cutting	49.16	44.02	11.7%	50.61	-2.9%	391.94	405.74	-3.4%
Metal Forming & Fabricating	0.76	D	D	D	D	9.06	D	D
Total	49.92	D	D	D	D	400.99	D	D
North Central-East								
Metal Cutting	81.80	61.21	33.6%	80.84	1.2%	637.12	779.07	-18.2%
Metal Forming & Fabricating	4.73	D	D	2.27	108.4%	19.03	17.45	9.1%
Total	86.53	D	D	83.11	4.1%	656.16	796.52	-17.6%
North Central-West								
Metal Cutting	71.92	56.68	26.9%	54.51	31.9%	426.67	577.98	-26.2%
Metal Forming & Fabricating	2.06	D	D	2.95	-30.0%	10.42	11.59	-10.2%
Total	73.98	D	D	57.46	28.8%	437.09	589.57	-25.9%
South Central								
Metal Cutting	22.87	27.36	-16.4%	29.06	-21.3%	192.16	296.11	-35.1%
Metal Forming & Fabricating	D	D	324.0%	D	*	D	D	3.8%
Total	D	D	-13.2%	D	-17.8%	D	D	-34.5%
West								
Metal Cutting	72.44	58.18	24.5%	82.99	-12.7%	532.86	645.47	-17.4%
Metal Forming & Fabricating	D	D	81.5%	0.27	D	D	9.43	D
Total	D	D	24.8%	83.26	D	D	654.90	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.



U.S. Manufacturing Technology Orders

Net New Orders for U.S. Consumption

Sep-20

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	2,269	\$385,863	2,209	\$376,460	60	\$9,403
2019 OCT	2,073	\$391,208	2,009	\$378,423	64	\$12,785
2019 NOV	1,976	\$325,621	1,919	\$311,329	57	\$14,291
2019 DEC	2,333	\$387,974	2,266	\$381,943	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	1,662	\$309,556	1,633	\$306,277	29	\$3,280
2020 APR	1,495	\$235,278	1,468	\$228,574	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	1,694	\$295,551	1,675	\$287,199	19	\$8,351
2020 SEP	2,354	\$373,683	2,311	\$358,767	43	\$14,915
Average	1,898	\$321,493	1,857	\$313,300	41	\$8,193

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	475	\$79,772	466	\$78,453	9	\$1,319
2019 OCT	419	D	411	\$70,869	8	D
2019 NOV	413	\$67,627	400	\$63,941	13	\$3,686
2019 DEC	496	\$90,958	484	\$90,051	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	430	D	416	\$60,575	14	D
Average	362	\$59,282	354	\$57,485	7	\$1,797

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U.S. Manufacturing Technology Orders

Net New Orders for U.S. Consumption

Sep-20

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	274	D	264	\$50,611	10	D
2019 OCT	254	\$49,379	245	\$47,543	9	\$1,836
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	338	\$49,917	334	\$49,161	4	\$756
Average	266	\$45,758	260	\$44,572	6	\$1,186

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	480	\$83,108	466	\$80,837	14	\$2,271
2019 OCT	475	\$107,892	461	\$105,424	14	\$2,468
2019 NOV	423	\$70,474	413	\$69,704	10	\$770
2019 DEC	453	\$82,570	442	\$80,035	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	392	\$90,398	380	\$88,135	12	\$2,263
2020 APR	248	D	243	\$34,180	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	328	D	325	\$61,209	3	D
2020 SEP	509	\$86,532	498	\$81,800	11	\$4,732
Average	397	\$76,939	387	\$74,856	10	\$2,083

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Net New Orders for U.S. Consumption

Sep-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 SEP	363	\$57,459	348	\$54,512	15	\$2,947
2019 OCT	345	\$64,903	329	\$62,004	16	\$2,898
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	437	\$73,979	432	\$71,918	5	\$2,062
Average	315	\$53,552	306	\$51,770	8	\$1,782

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	171	D	168	\$29,057	3	D
2019 OCT	166	\$26,303	153	\$22,576	13	\$3,727
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	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	162	D	158	\$27,360	4	D
2020 SEP	170	D	165	\$22,874	5	D
Average	161	\$23,733	156	\$22,921	5	\$812

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Net New Orders for U.S. Consumption

Sep-20

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 SEP	506	\$83,261	497	\$82,989	9	\$272
2019 OCT	414	D	410	\$70,006	4	D
2019 NOV	396	\$66,322	388	\$65,686	8	\$635
2019 DEC	440	\$51,292	432	\$50,505	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
Average	398	\$62,229	393	\$61,696	5	\$533

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U.S. Manufacturing Technology Orders

Total U.S. Manufacturing Technology Orders Through September 2020

