

## Press Release

# U.S. Manufacturing Technology Orders totaled \$297.8 million in August 2020, a decrease of 11.5% from July 2020 and a 21.7% decrease from August 2019

McLean, Va. (October 12, 2020) – U.S. Manufacturing Technology Orders totaled \$297.7 million in August 2020, a decrease of 11.5% from July 2020 and a 21.7% decrease from August 2019, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. Orders to date reached \$2.3 billion, nearly a quarter (24.3%) lower than total orders through the first eight months of 2019.

“Despite a decrease in total orders, more than half of the industries we track experienced month over month increases including appliances, electrical components, and automotive components,” said Douglas K. Woods, president of AMT. “Additionally, it is noteworthy that the average value of units increased from about \$143,000 in the spring to \$175,000 in late summer. Although this can be caused by different factors—an increase in orders of high-end equipment and/or an increase in margins overall—both are positive news for the industry.”

“Analyst predictions in May were that the industry would be down 50% for the year, and currently the industry is tracking closer to 24% down for the year. Indicators continue to improve with PMI holding strong at over 50 and capacity utilization experiencing its fourth straight month of improvement. Given the stabilization of prices and the increased demand in so many sectors, we continue to be optimistic that the recovery is moving in the right direction.”

# # #

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

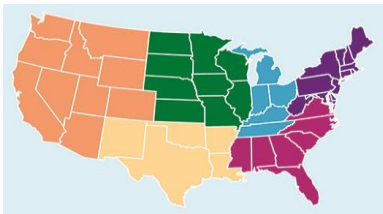
economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

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)

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

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	Aug 2020 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 20 (P)	YTD 19 (R)	% Change YTD
<b>National</b>								
Metal Cutting	289.42	331.81	-12.8%	375.51	-22.9%	2,272.54	2,973.15	-23.6%
Metal Forming & Fabricating	8.35	4.59	81.8%	4.90	70.5%	49.09	93.19	-47.3%
<b>Total</b>	297.77	336.40	-11.5%	380.41	-21.7%	2,321.62	3,066.34	-24.3%
<b>Regional</b>								
<b>Northeast</b>								
Metal Cutting	39.90	46.31	-13.8%	87.10	-54.2%	384.42	566.84	-32.2%
Metal Forming & Fabricating	1.63	D	D	D	D	10.67	D	D
<b>Total</b>	41.53	D	D	D	D	395.09	D	D
<b>Southeast</b>								
Metal Cutting	45.98	49.81	-7.7%	50.18	-8.4%	346.29	355.13	-2.5%
Metal Forming & Fabricating	D	1.91	D	D	302.1%	D	D	-77.8%
<b>Total</b>	D	51.72	D	D	-7.2%	D	D	-9.7%
<b>North Central-East</b>								
Metal Cutting	60.39	116.90	-48.3%	80.09	-24.6%	554.06	698.23	-20.6%
Metal Forming & Fabricating	D	1.29	D	1.57	D	D	15.18	D
<b>Total</b>	D	118.19	D	81.66	D	D	713.41	D
<b>North Central-West</b>								
Metal Cutting	56.68	36.46	55.5%	62.47	-9.3%	355.57	523.46	-32.1%
Metal Forming & Fabricating	D	D	18.5%	0.66	D	D	8.65	D
<b>Total</b>	D	D	54.6%	63.13	D	D	532.11	D
<b>South Central</b>								
Metal Cutting	27.36	18.91	44.7%	29.25	-6.4%	169.70	267.01	-36.4%
Metal Forming & Fabricating	D	0.00	D	D	-62.6%	D	D	-18.8%
<b>Total</b>	D	D	46.0%	D	-7.7%	D	D	-36.2%
<b>West</b>								
Metal Cutting	59.11	63.42	-6.8%	66.42	-11.0%	462.49	562.48	-17.8%
Metal Forming & Fabricating	D	D	221.9%	0.51	D	D	9.15	D
<b>Total</b>	D	D	-6.4%	66.93	D	D	571.64	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*

Aug-20

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	2,129	\$380,406	2,077	\$375,507	52	\$4,898
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	1,970	\$325,363	1,913	\$311,072	57	\$14,291
2019 DEC	2,322	\$387,583	2,255	\$381,552	67	\$6,031
2020 JAN	1,729	\$289,030	1,680	\$282,453	49	\$6,578
2020 FEB	1,617	\$283,167	1,593	\$274,865	24	\$8,302
2020 MAR	1,754	\$312,367	1,725	\$309,088	29	\$3,280
2020 APR	1,494	\$235,062	1,467	\$228,358	27	\$6,704
2020 MAY	1,602	\$224,671	1,570	\$217,941	32	\$6,730
2020 JUN	2,122	\$343,158	2,088	\$338,607	34	\$4,550
2020 JUL	1,840	\$336,400	1,811	\$331,806	29	\$4,594
2020 AUG	1,698	\$297,769	1,679	\$289,417	19	\$8,351
Average	1,894	\$322,465	1,852	\$315,042	42	\$7,423

**Regional**

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	434	D	424	\$87,098	10	D
2019 SEP	475	\$79,772	466	\$78,453	9	\$1,319
2019 OCT	419	D	411	\$70,869	8	D
2019 NOV	408	\$67,416	395	\$63,730	13	\$3,686
2019 DEC	491	\$90,762	479	\$89,856	12	\$907
2020 JAN	315	D	313	\$44,464	2	D
2020 FEB	300	\$51,301	293	\$48,149	7	\$3,152
2020 MAR	318	D	312	\$44,888	6	D
2020 APR	326	\$65,069	319	\$61,301	7	\$3,769
2020 MAY	242	\$35,272	239	\$34,985	3	\$287
2020 JUN	428	D	422	\$64,419	6	D
2020 JUL	308	D	307	\$46,305	1	D
2020 AUG	286	\$41,530	281	\$39,904	5	\$1,626
Average	365	\$61,031	359	\$59,571	7	\$1,460

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U.S. Manufacturing Technology Orders

Net New Orders for U.S. Consumption

Aug-20

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	386	D	385	\$50,182	1	D
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	301	\$45,738	291	\$45,176	10	\$562
2020 JAN	179	\$30,618	173	\$29,852	6	\$765
2020 FEB	250	D	244	\$47,324	6	D
2020 MAR	268	D	263	\$53,848	5	D
2020 APR	216	D	213	\$36,537	3	D
2020 MAY	240	D	233	\$36,745	7	D
2020 JUN	310	D	306	\$46,200	4	D
2020 JUL	331	\$51,721	322	\$49,806	9	\$1,915
2020 AUG	254	D	252	\$45,982	2	D
Average	271	\$46,049	266	\$44,906	6	\$1,143

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	462	\$81,659	445	\$80,092	17	\$1,567
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	360	\$70,073	353	\$67,754	7	\$2,319
2020 MAR	416	\$91,247	404	\$88,984	12	\$2,263
2020 APR	247	D	242	\$33,964	5	D
2020 MAY	337	\$50,205	328	\$49,384	9	\$820
2020 JUN	385	D	379	\$69,502	6	D
2020 JUL	419	\$118,187	410	\$116,899	9	\$1,288
2020 AUG	326	D	323	\$60,386	3	D
Average	396	\$76,467	385	\$74,627	10	\$1,839

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## Net New Orders for U.S. Consumption

Aug-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 AUG	270	\$63,128	262	\$62,470	8	\$657
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	325	\$63,362	313	\$61,306	12	\$2,056
2020 FEB	224	D	223	\$35,490	1	D
2020 MAR	265	D	260	\$48,748	5	D
2020 APR	267	\$36,761	259	\$34,821	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
Average	303	\$52,780	295	\$51,106	9	\$1,674

## South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	212	D	203	\$29,246	9	D
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	\$23,825	5	D
2020 FEB	152	D	150	\$24,427	2	D
2020 MAR	128	D	128	\$16,368	0	D
2020 APR	110	D	110	\$18,496	0	D
2020 MAY	154	D	150	\$16,935	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
Average	165	\$24,224	160	\$23,443	5	\$781

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*Net New Orders for U.S. Consumption*

Aug-20

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 AUG	365	\$66,926	358	\$66,419	7	\$506
2019 SEP	506	\$83,261	497	\$82,989	9	\$272
2019 OCT	414	D	410	\$70,006	4	D
2019 NOV	395	\$66,275	387	\$65,640	8	\$635
2019 DEC	440	\$51,292	432	\$50,505	8	\$787
2020 JAN	391	D	381	\$55,815	10	D
2020 FEB	331	D	330	\$51,721	1	D
2020 MAR	359	D	358	\$56,252	1	D
2020 APR	328	D	324	\$43,240	4	D
2020 MAY	386	D	380	\$45,906	6	D
2020 JUN	473	D	462	\$87,019	11	D
2020 JUL	375	D	374	\$63,424	1	D
2020 AUG	346	D	345	\$59,109	1	D
Average	393	\$61,914	388	\$61,388	5	\$525

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U.S. Manufacturing Technology Orders

# Total U.S. Manufacturing Technology Orders Through August 2020

