

Press Release

U.S. Manufacturing Technology Orders totaled \$337.5 million in July 2020, a decrease of 1.7% from June 2020 and a 13.8% decrease from July 2019

McLean, Va. (September 14, 2020) – U.S. Manufacturing Technology Orders totaled \$337.5 million in July 2020, a decrease of 1.7% from June 2020 and a 13.8% decrease from July 2019, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. Orders to date reached \$2 billion, nearly a quarter lower than the total through July 2019.

“The manufacturing technology industry seems to be stabilizing, and order growth is more balanced across sectors,” said Douglas K. Woods, president of AMT. “We see this as well in YTD growth numbers, which experienced a lower rate of decline in July. A wide variety of sectors including automotive and medical equipment were positive this month, with the automotive sector being the standout. Automotive production grew from 1,700 units per month in April to 222,000 units in July. As a result, production has scaled up through the supply chain and is driving manufacturing capital demand.”

“The ISM purchasing manager’s index (PMI) has been over 50 for the past three months, inclusive of August. Capacity utilization has also had three months of steady increases with the expectation that August will see the index rise again. Combined with the narrowing of declines in MT orders, these trends signal that the bottom of the downturn may be near. We are hopeful that IMTS spark will provide an additional bump to sales activity in September and the following months, as is typically the case in an IMTS year.”

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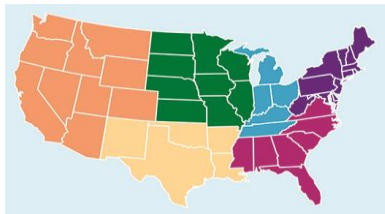
The United States Manufacturing Technology Orders (USMTO) Report is based on the totals of actual data reported by companies participating in the USMTO program. This report, compiled by AMT – The Association For Manufacturing Technology, provides regional and national U.S. orders data of domestic and 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

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

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	Jul 2020 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 20 (P)	YTD 19 (R)	% Change YTD
National								
Metal Cutting	332.95	338.93	-1.8%	380.81	-12.6%	1,981.67	2,597.65	-23.7%
Metal Forming & Fabricating	4.59	4.55	1.0%	10.62	-56.8%	40.74	88.29	-53.9%
Total	337.54	343.48	-1.7%	391.43	-13.8%	2,022.40	2,685.94	-24.7%
Regional								
Northeast								
Metal Cutting	47.44	64.42	-26.4%	72.28	-34.4%	344.36	479.74	-28.2%
Metal Forming & Fabricating	D	D	-17.5%	3.94	D	D	D	-47.2%
Total	D	D	-26.3%	76.22	D	D	D	-28.9%
Southeast								
Metal Cutting	49.81	46.29	7.6%	31.10	60.1%	299.70	304.95	-1.7%
Metal Forming & Fabricating	1.91	D	D	0.92	108.1%	7.54	37.19	-79.7%
Total	51.72	D	D	32.03	61.5%	307.24	342.14	-10.2%
North Central-East								
Metal Cutting	117.00	69.57	68.2%	105.77	10.6%	493.76	618.14	-20.1%
Metal Forming & Fabricating	1.29	D	D	2.60	-50.4%	10.01	13.61	-26.5%
Total	118.29	D	D	108.36	9.2%	503.77	631.75	-20.3%
North Central-West								
Metal Cutting	36.16	48.09	-24.8%	64.70	-44.1%	298.29	460.99	-35.3%
Metal Forming & Fabricating	D	0.85	D	D	-23.4%	D	D	-8.9%
Total	D	48.93	D	D	-43.7%	D	D	-34.8%
South Central								
Metal Cutting	18.91	23.38	-19.1%	36.02	-47.5%	142.34	237.76	-40.1%
Metal Forming & Fabricating	D	D	D	D	D	D	D	-10.7%
Total	D	D	-21.4%	D	-47.8%	D	D	-39.7%
West								
Metal Cutting	63.64	87.18	-27.0%	70.93	-10.3%	403.21	496.06	-18.7%
Metal Forming & Fabricating	D	D	-92.0%	D	-94.1%	D	D	-58.9%
Total	D	D	-28.0%	D	-12.3%	D	D	-19.4%



■ 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

Jul-20

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	2,061	\$391,430	2,009	\$380,807	52	\$10,623
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	1,971	\$327,008	1,914	\$312,717	57	\$14,291
2019 DEC	2,319	\$385,123	2,252	\$379,092	67	\$6,031
2020 JAN	1,728	\$288,979	1,679	\$282,402	49	\$6,578
2020 FEB	1,616	\$282,468	1,592	\$274,166	24	\$8,302
2020 MAR	1,754	\$312,367	1,725	\$309,088	29	\$3,280
2020 APR	1,493	\$235,011	1,466	\$228,307	27	\$6,704
2020 MAY	1,588	\$222,559	1,556	\$215,829	32	\$6,730
2020 JUN	2,128	\$343,478	2,094	\$338,928	34	\$4,550
2020 JUL	1,847	\$337,542	1,818	\$332,948	29	\$4,594
Average	1,921	\$329,495	1,877	\$321,898	44	\$7,597

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	404	\$76,225	398	\$72,281	6	\$3,944
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	314	D	312	\$44,413	2	D
2020 FEB	300	\$51,301	293	\$48,149	7	\$3,152
2020 MAR	318	D	312	\$44,888	6	D
2020 APR	325	\$65,018	318	\$61,250	7	\$3,769
2020 MAY	235	\$34,093	232	\$33,806	3	\$287
2020 JUN	428	D	422	\$64,419	6	D
2020 JUL	312	D	311	\$47,436	1	D
Average	374	\$63,688	367	\$62,050	7	\$1,639

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Net New Orders for U.S. Consumption

Jul-20

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	262	\$32,025	256	\$31,105	6	\$920
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	249	D	243	\$46,625	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	312	D	308	\$46,289	4	D
2020 JUL	331	\$51,721	322	\$49,806	9	\$1,915
Average	272	\$44,870	266	\$43,715	6	\$1,155

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	453	\$108,363	436	\$105,765	17	\$2,598
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	424	\$72,119	414	\$71,349	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	336	\$50,119	327	\$49,298	9	\$820
2020 JUN	386	D	380	\$69,574	6	D
2020 JUL	420	\$118,285	411	\$116,997	9	\$1,288
Average	405	\$79,960	394	\$78,251	11	\$1,709

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Net New Orders for U.S. Consumption

Jul-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 JUL	361	D	356	\$64,699	5	D
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	429	\$82,563	418	\$81,680	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	241	D	238	\$33,680	3	D
2020 JUN	325	\$48,933	321	\$48,087	4	\$846
2020 JUL	248	D	239	\$36,158	9	D
Average	306	\$53,319	297	\$51,637	9	\$1,682

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	205	D	196	\$36,025	9	D
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	205	D	190	\$31,841	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
Average	168	\$24,738	163	\$23,961	5	\$777

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Net New Orders for U.S. Consumption

Jul-20

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUL	376	D	367	\$70,933	9	D
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	382	D	376	\$45,366	6	D
2020 JUN	476	D	465	\$87,178	11	D
2020 JUL	376	D	375	\$63,637	1	D
Average	395	\$62,921	389	\$62,285	6	\$636

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U.S. Manufacturing Technology Orders

Total U.S. Manufacturing Technology Orders Through July 2020

