

Press Release

Manufacturing Technology Orders Increase to \$460 Million, Reversing Downward Trend

McLean, Va. (October 10, 2022) – New orders of manufacturing technology totaled \$460.7 million in August 2022, according to the latest U.S. Manufacturing Technology Orders Report published by AMT – The Association For Manufacturing Technology. August 2022 orders were up 16.3% from July 2022 but down 14.5% from August 2021. Total orders in 2022 reached \$3.69 billion through August, a 5.3% increase over the first eight months of 2021.

“This is the first increase since March 2022 and the highest order level since April,” said Pat McGibbon, chief knowledge officer at AMT. “As we pointed out in the last release, July and August are typically slower, particularly in the months prior to IMTS in Chicago, the largest manufacturing technology show in the Americas. This increase in order activity was unexpected. While orders are returning to the typical seasonal patterns we expect, they are doing so at a very elevated level.

“Given the success of 2021, I would have expected it to take IMTS to bring the year-over-year numbers back to positive, but finishing August over 5% above last year really bodes well for a stronger-than-expected end to the year,” said McGibbon. “From what I heard on the show floor, this year was maybe one of the best in over 40 years for selling machines right off the floor.

“Despite the positive signs, the last quarter of the year will present a challenge for the industry. Easing of supply chain pressures is not happening symmetrically. Inventories of durable goods components have been increasing steadily since September 2020, while certain supply bottlenecks are holding up the delivery of machines already ordered. We haven’t begun to see any significant increase in cancellations, but long lead times coupled with a potential economic slowdown could pose a threat to sustained order activity in the last quarter of 2022 and into the first half of 2023.”

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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

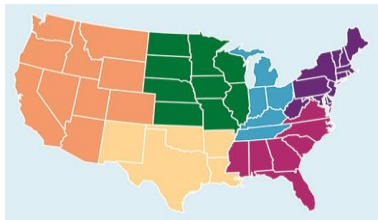
IMTS – International Manufacturing Technology Show - The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, Ill. IMTS 2022 will run Sept. 12-17. IMTS is ranked among the largest trade shows in the world. Recognized 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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Aug-22

	Aug 2022 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 22 (P)	YTD 21 (R)	% Change YTD
National								
Metal Cutting	456.17	386.07	18.2%	531.11	-14.1%	3,621.98	3,406.21	6.3%
Metal Forming & Fabricating	4.55	10.10	-55.0%	7.75	-41.3%	68.15	97.87	-30.4%
Total	460.72	396.18	16.3%	538.86	-14.5%	3,690.13	3,504.08	5.3%
Regional								
Northeast								
Metal Cutting	72.00	67.41	6.8%	86.67	-16.9%	570.40	588.82	-3.1%
Metal Forming & Fabricating	D	D	-10.1%	0.88	D	D	10.55	D
Total	D	D	6.5%	87.55	D	D	599.37	D
Southeast								
Metal Cutting	55.58	54.05	2.8%	63.74	-12.8%	475.79	387.15	22.9%
Metal Forming & Fabricating	D	D	-71.7%	D	107.2%	D	D	-31.4%
Total	D	D	1.2%	D	-12.5%	D	D	20.1%
North Central-East								
Metal Cutting	111.58	103.18	8.1%	108.87	2.5%	895.42	826.33	8.4%
Metal Forming & Fabricating	0.35	D	D	3.91	-91.0%	12.86	D	D
Total	111.93	D	D	112.78	-0.8%	908.28	D	D
North Central-West								
Metal Cutting	86.20	55.97	54.0%	119.51	-27.9%	669.41	717.48	-6.7%
Metal Forming & Fabricating	1.85	D	D	D	D	10.43	16.36	-36.2%
Total	88.05	D	D	D	D	679.84	733.83	-7.4%
South Central								
Metal Cutting	44.32	36.76	20.6%	38.55	15.0%	321.13	242.24	32.6%
Metal Forming & Fabricating	D	D	257.0%	D	-88.2%	D	D	-50.7%
Total	D	D	21.1%	D	8.7%	D	D	28.3%
West								
Metal Cutting	86.49	68.70	25.9%	113.77	-24.0%	689.83	644.19	7.1%
Metal Forming & Fabricating	D	D	-90.7%	D	*	D	D	171.3%
Total	D	D	17.8%	D	-23.6%	D	D	8.3%



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

Aug-22

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	2,442	\$538,862	2,407	\$531,109	35	\$7,753
2021 SEP	2,918	\$592,719	2,883	\$585,852	35	\$6,867
2021 OCT	2,825	\$570,109	2,791	\$564,214	34	\$5,895
2021 NOV	3,149	\$637,321	3,094	\$627,321	55	\$10,000
2021 DEC	2,635	\$593,676	2,604	\$585,005	31	\$8,671
2022 JAN	1,844	\$441,347	1,827	\$435,672	17	\$5,676
2022 FEB	2,131	\$475,646	2,103	\$459,573	28	\$16,073
2022 MAR	2,764	\$551,842	2,737	\$543,394	27	\$8,448
2022 APR	2,280	\$511,960	2,251	\$503,941	29	\$8,018
2022 MAY	2,077	\$439,174	2,042	\$433,931	35	\$5,243
2022 JUN	1,930	\$413,264	1,894	\$403,228	36	\$10,036
2022 JUL	1,753	\$396,177	1,738	\$386,073	15	\$10,104
2022 AUG	2,223	\$460,721	2,194	\$456,170	29	\$4,551
Average	2,382	\$509,448	2,351	\$501,191	31	\$8,256

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	444	\$87,551	437	\$86,667	7	\$884
2021 SEP	535	D	532	\$102,636	3	D
2021 OCT	499 D		496	\$91,219	3 D	
2021 NOV	530 D		521	\$112,499	9 D	
2021 DEC	454 D		451	\$89,447	3 D	
2022 JAN	338	D	337	\$61,824	1	D
2022 FEB	337	D	330	\$65,765	7	D
2022 MAR	455	D	452	\$86,659	3	D
2022 APR	377	D	375	\$84,237	2	D
2022 MAY	347	\$76,180	338	\$74,269	9	\$1,911
2022 JUN	350	\$60,315	341	\$58,232	9	\$2,082
2022 JUL	325	D	321	\$67,412	4	D
2022 AUG	377	D	373	\$71,999	4	D
Average	413	\$82,235	408	\$80,990	5	\$1,246

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Net New Orders for U.S. Consumption

Aug-22

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	319	D	318	\$63,737	1	D
2021 SEP	369	D	366	\$63,233	3	D
2021 OCT	475	\$82,919	469	\$82,161	6	\$758
2021 NOV	455	\$95,153	444	\$94,336	11	\$817
2021 DEC	364	D	357	\$87,222	7	D
2022 JAN	223	D	220	\$70,886	3	D
2022 FEB	293	D	290	\$66,754	3	D
2022 MAR	491	D	490	\$78,073	1	D
2022 APR	268	D	266	\$49,216	2	D
2022 MAY	212	D	208	\$46,678	4	D
2022 JUN	278	D	273	\$54,550	5	D
2022 JUL	263	D	261	\$54,054	2	D
2022 AUG	251	D	249	\$55,581	2	D
Average	328	\$68,235	324	\$66,652	4	\$1,582

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	429	\$112,780	417	\$108,874	12	\$3,906
2021 SEP	631	D	622	\$135,353	9	D
2021 OCT	581	\$130,087	572	\$128,460	9	\$1,628
2021 NOV	635	\$137,037	624	\$134,484	11	\$2,553
2021 DEC	637	D	633	\$158,534	4	D
2022 JAN	451	\$124,241	445	\$122,537	6	\$1,704
2022 FEB	466	\$103,824	456	\$100,679	10	\$3,145
2022 MAR	525	D	520	\$112,097	5	D
2022 APR	522	D	514	\$121,468	8	D
2022 MAY	489	\$124,538	479	\$123,605	10	\$933
2022 JUN	356	D	350	\$100,278	6	D
2022 JUL	394	D	390	\$103,182	4	D
2022 AUG	543	\$111,927	536	\$111,577	7	\$351
Average	512	\$121,970	504	\$120,087	8	\$1,883

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Net New Orders for U.S. Consumption

Aug-22

North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	551	D	546	\$119,510	5	D
2021 SEP	538	\$120,970	532	\$120,518	6	\$452
2021 OCT	541 D		537	\$116,471	4 D	
2021 NOV	641	\$123,727	625	\$120,820	16	\$2,907
2021 DEC	491	\$107,518	481	\$105,194	10	\$2,324
2022 JAN	338 D		334	\$74,665	4 D	
2022 FEB	388	D	384	\$90,682	4	D
2022 MAR	503 D		496	\$104,855	7 D	
2022 APR	481 D		474	\$106,319	7 D	
2022 MAY	396	\$81,150	390	\$80,388	6	\$762
2022 JUN	354	D	349	\$70,325	5	D
2022 JUL	265	D	263	\$55,972	2	D
2022 AUG	395	\$88,051	383	\$86,203	12	\$1,847
Average	452	\$97,621	446	\$96,302	7	\$1,319

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	222	D	213	\$38,550	9	D
2021 SEP	262	\$61,356	250	\$59,393	12	\$1,963
2021 OCT	233	D	225	\$42,455	8	D
2021 NOV	284	D	278	\$52,525	6	D
2021 DEC	175	D	170	\$30,599	5	D
2022 JAN	138	D	137	\$29,017	1	D
2022 FEB	177	D	175	\$40,043	2	D
2022 MAR	262	\$58,638	255	\$56,977	7	\$1,660
2022 APR	221	D	218	\$46,012	3	D
2022 MAY	202	D	197	\$29,861	5	D
2022 JUN	187	D	181	\$38,148	6	D
2022 JUL	180	D	179	\$36,757	1	D
2022 AUG	217	D	215	\$44,316	2	D
Average	212	\$42,988	207	\$41,896	5	\$1,092

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Net New Orders for U.S. Consumption

Jul-22

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2021 AUG	477	D	476	\$113,770	1	D
2021 SEP	583	D	581	\$104,719	2	D
2021 OCT	496	D	492	\$103,449	4	D
2021 NOV	604	D	602	\$112,657	2	D
2021 DEC	514	D	512	\$114,008	2	D
2022 JAN	356	D	354	\$76,743	2	D
2022 FEB	470	D	468	\$95,651	2	D
2022 MAR	528	D	524	\$104,732	4	D
2022 APR	411	D	404	\$96,689	7	D
2022 MAY	431	D	430	\$79,130	1	D
2022 JUN	405	D	400	\$81,694	5	D
2022 JUL	326	D	324	\$68,696	2	D
2022 AUG	440	D	438	\$86,493	2	D
Average	465	\$96,398	462	\$95,264	3	\$1,134

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U.S. Manufacturing Technology Orders

Total U.S. Manufacturing Technology Orders Through August 2022

