



## U.S. Manufacturing Technology Consumption

A joint statistical program of AMT and AMTDA

NEWS Release

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### **Manufacturing technology consumption down in 2009**

August U.S. manufacturing technology consumption totaled \$129.16 million, according to AMT - The Association For Manufacturing Technology, and AMTDA, the American Machine Tool Distributors' Association. This total, as reported by companies participating in the USMTC program, was down 14.8% from July and down 63.3% from the total of \$351.66 million reported for August 2008. With a year-to-date total of \$1,041.57 million, 2009 is down 67.7% compared with 2008.

These numbers and all data in this report are based on the totals of actual data reported by companies participating in the USMTC program.

"We are cautiously optimistic that manufacturing has hit bottom and will begin to move forward," said Douglas K. Woods, AMT President. "But it's going to take time before technology providers feel the impact in their backlogs."

The United States Manufacturing Technology Consumption (USMTC) report, jointly compiled by the two trade associations representing the production and distribution of manufacturing technology, provides regional and national U.S. consumption data of domestic and imported machine tools and related equipment. Analysis of manufacturing technology consumption provides a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

(more)

U.S. manufacturing technology consumption is also reported on a regional basis for five geographic breakdowns of the United States.

**Northeast Region**

At \$24.25 million, August manufacturing technology consumption in the Northeast Region was up 12.3% compared with July's \$21.60 million, but down 52.1% when compared with August a year ago. The year-to-date total of \$200.63 million is 56.3% less than the 2008 total at the same time.

**Southern Region**

Southern Region manufacturing technology consumption in August rose to \$23.59 million, 8.1% higher than July's \$21.82 million but down 32.5% when compared with August 2008. With a year-to-date total of \$152.26 million, 2009 is down 68.9% when compared with 2008 at the same time.

**Midwest Region**

August manufacturing technology consumption in the Midwest Region totaled \$33.33 million, 15.3% less than the \$39.35 million tally for July and off 75.4% when compared with August a year ago. The \$288.70 million year-to-date total is down 73.5% when compared with the same period in 2008.

**Central Region**

With a total of \$30.58 million, Central Region manufacturing technology consumption in August was down 39.9% from July's \$50.87 million, and 65.2% below the August 2008 total. At \$257.62 million, 2009 year-to-date is off 67.7% when compared with last year at the same time.

**Western Region**

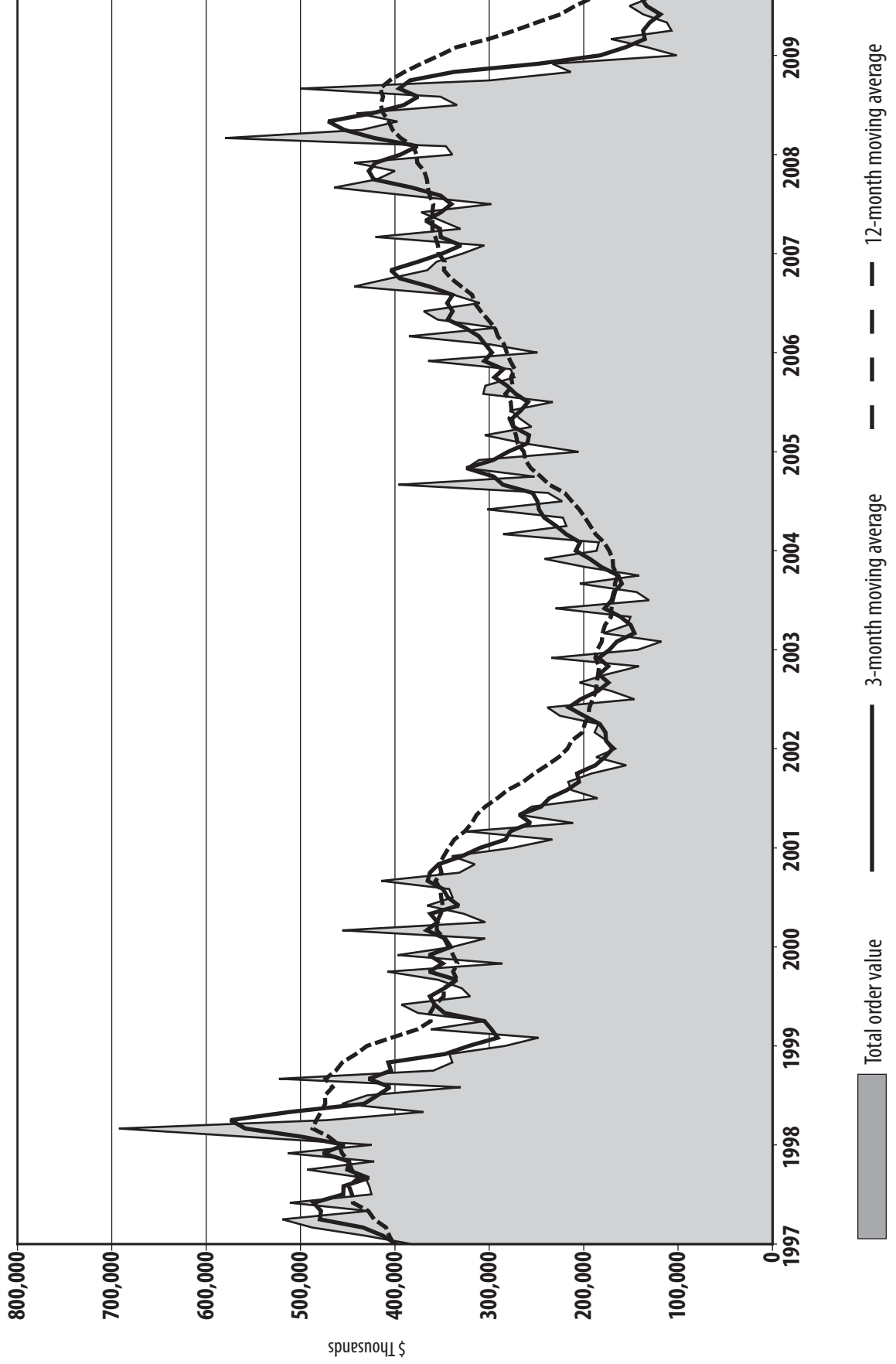
At \$17.41 million, August manufacturing technology consumption in the Western Region was 2.6% less than July's \$17.87 million and 59.2% less than the total for August a year ago. The \$142.36 million year-to-date total is 63.1% below the 2008 total at the same time.

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# Total U.S. Manufacturing Technology Consumption

Through August 2009





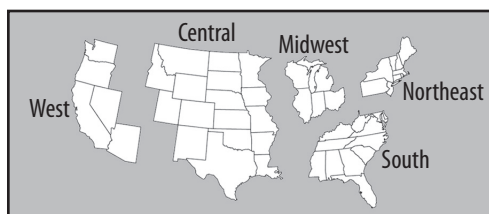
# U.S. Manufacturing Technology Consumption

August 2009

A joint statistical program of AMT and AMTDA

	Aug 09 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 09 (P)	YTD 08 (R)	% Change YTD
<b>National</b>								
Metal Cutting	113.59	129.96	-12.6%	326.70	-65.2%	901.70	2,917.65	-69.1%
Metal Forming & Fabricating	15.57	21.54	-27.7%	24.96	-37.6%	139.87	305.93	-54.3%
<b>Total</b>	<b>129.16</b>	<b>151.50</b>	<b>-14.8%</b>	<b>351.66</b>	<b>-63.3%</b>	<b>1,041.57</b>	<b>3,223.58</b>	<b>-67.7%</b>
<b>Regional</b>								
<b>Northeast</b>								
Metal Cutting	21.86	18.12	20.6%	47.53	-54.0%	177.67	417.18	-57.4%
Metal Forming & Fabricating	2.39	3.48	-31.2%	3.10	-22.8%	22.96	42.09	-45.4%
<b>Total</b>	<b>24.25</b>	<b>21.60</b>	<b>12.3%</b>	<b>50.63</b>	<b>-52.1%</b>	<b>200.63</b>	<b>459.27</b>	<b>-56.3%</b>
<b>South</b>								
Metal Cutting	20.98	20.09	4.4%	30.15	-30.4%	131.82	440.08	-70.0%
Metal Forming & Fabricating	2.61	1.73	50.9%	4.79	-45.5%	20.44	49.89	-59.0%
<b>Total</b>	<b>23.59</b>	<b>21.82</b>	<b>8.1%</b>	<b>34.94</b>	<b>-32.5%</b>	<b>152.26</b>	<b>489.97</b>	<b>-68.9%</b>
<b>Midwest</b>								
Metal Cutting	29.79	32.15	-7.3%	129.13	-76.9%	244.11	1,000.48	-75.6%
Metal Forming & Fabricating	3.55	7.20	-50.7%	6.41	-44.6%	44.59	89.84	-50.4%
<b>Total</b>	<b>33.33</b>	<b>39.35</b>	<b>-15.3%</b>	<b>135.53</b>	<b>-75.4%</b>	<b>288.70</b>	<b>1,090.32</b>	<b>-73.5%</b>
<b>Central</b>								
Metal Cutting	27.25	46.73	-41.7%	80.44	-66.1%	229.31	697.68	-67.1%
Metal Forming & Fabricating	3.33	4.14	-19.7%	7.50	-55.6%	28.31	100.03	-71.7%
<b>Total</b>	<b>30.58</b>	<b>50.87</b>	<b>-39.9%</b>	<b>87.94</b>	<b>-65.2%</b>	<b>257.62</b>	<b>797.71</b>	<b>-67.7%</b>
<b>West</b>								
Metal Cutting	13.72	12.87	6.6%	39.45	-65.2%	118.80	362.23	-67.2%
Metal Forming & Fabricating	3.69	5.00	-26.1%	3.17	16.4%	23.56	24.09	-2.2%
<b>Total</b>	<b>17.41</b>	<b>17.87</b>	<b>-2.6%</b>	<b>42.62</b>	<b>-59.2%</b>	<b>142.36</b>	<b>386.31</b>	<b>-63.1%</b>

Data for the Metal Forming & Fabricating Equipment category has been revised to include Laser, Welding, and Plasma Equipment.



\$ = millions of dollars

P - preliminary

R - revised

Totals may not match due to rounding



**Net New Orders for U.S. Consumption  
Aug-09**

**Total National Consumption  
(Thousands of Dollars)**

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2008	AUG	2,053	\$351,659	1,933	\$326,698	120	\$24,961
2008	SEP	2,638	\$500,569	2,460	\$416,646	178	\$83,924
2008	OCT	1,810	\$299,278	1,691	\$271,241	119	\$28,037
2008	NOV	1,398	\$213,500	1,263	\$184,472	135	\$29,028
2008	DEC	1,596	\$232,932	1,391	\$179,314	205	\$53,618
2009	JAN	759	\$101,428	685	\$89,046	74	\$12,382
2009	FEB	850	\$132,682	757	\$106,116	93	\$26,566
2009	MAR	1,046	\$171,048	953	\$152,087	93	\$18,960
2009	APR	898	\$106,964	846	\$96,230	52	\$10,735
2009	MAY	866	\$111,822	806	\$102,166	60	\$9,656
2009	JUN	940	\$136,965	834	\$112,508	106	\$24,457
2009	JUL	995	\$151,503	898	\$129,958	97	\$21,544
2009	AUG	865	\$129,156	790	\$113,587	75	\$15,569
	Average	1,286	\$203,039	1,177	\$175,390	108	\$27,649

**REGIONAL**

**Northeast Region  
(Thousands of Dollars)**

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2008	AUG	338	\$50,634	318	\$47,532	20	\$3,102
2008	SEP	496	\$79,655	470	\$73,889	26	\$5,767
2008	OCT	397	\$45,427	372	\$40,572	25	\$4,854
2008	NOV	292	\$39,907	255	\$30,889	37	\$9,018
2008	DEC	318	\$51,921	277	\$42,466	41	\$9,455
2009	JAN	150	\$18,768	131	\$16,026	19	\$2,742
2009	FEB	188	\$26,911	174	\$22,195	14	\$4,716
2009	MAR	227	\$31,108	210	\$29,088	17	\$2,020
2009	APR	163	\$22,729	155	\$21,052	8	\$1,676
2009	MAY	194	\$28,485	182	\$26,052	12	\$2,433
2009	JUN	213	\$26,778	191	\$23,274	22	\$3,504
2009	JUL	196	\$21,602	178	\$18,124	18	\$3,478
2009	AUG	184	\$24,250	173	\$21,856	11	\$2,394
	Average	258	\$36,013	237	\$31,770	21	\$4,243



**Net New Orders for U.S. Consumption  
Aug-09**

**South Region  
(Thousands of Dollars)**

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2008	AUG	266	\$34,939	244	\$30,154	22	\$4,786
2008	SEP	408	\$82,796	366	\$47,608	42	\$35,188
2008	OCT	241	\$33,360	216	\$26,276	25	\$7,084
2008	NOV	215	\$31,435	195	\$25,877	20	\$5,558
2008	DEC	272	\$36,041	234	\$28,079	38	\$7,962
2009	JAN	125	\$14,557	112	\$11,855	13	\$2,702
2009	FEB	129	\$21,111	116	\$17,861	13	\$3,250
2009	MAR	147	\$18,668	132	\$15,354	15	\$3,314
2009	APR	161	\$13,717	152	\$12,705	9	\$1,013
2009	MAY	191	\$13,568	184	\$11,511	7	\$2,057
2009	JUN	167	\$25,232	149	\$21,462	18	\$3,770
2009	JUL	130	\$21,820	118	\$20,091	12	\$1,729
2009	AUG	170	\$23,589	153	\$20,979	17	\$2,610
	Average	202	\$28,526	182	\$22,293	19	\$6,232

**Midwest Region  
(Thousands of Dollars)**

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2008	AUG	575	\$135,533	547	\$129,126	28	\$6,407
2008	SEP	729	\$148,281	698	\$139,311	31	\$8,970
2008	OCT	454	\$98,502	429	\$92,895	25	\$5,607
2008	NOV	356	\$72,061	324	\$67,736	32	\$4,325
2008	DEC	359	\$54,550	316	\$42,458	43	\$12,092
2009	JAN	144	\$28,058	125	\$24,268	19	\$3,790
2009	FEB	204	\$38,934	164	\$29,082	40	\$9,851
2009	MAR	264	\$53,729	239	\$48,018	25	\$5,711
2009	APR	221	\$31,378	204	\$26,028	17	\$5,350
2009	MAY	168	\$27,958	149	\$24,451	19	\$3,506
2009	JUN	222	\$35,960	197	\$30,326	25	\$5,634
2009	JUL	233	\$39,346	207	\$32,148	26	\$7,198
2009	AUG	199	\$33,332	179	\$29,786	20	\$3,547
	Average	318	\$61,356	291	\$55,049	27	\$6,307



**Net New Orders for U.S. Consumption  
Aug-09**

**Central Region  
(Thousands of Dollars)**

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2008	AUG	553	\$87,936	516	\$80,438	37	\$7,498
2008	SEP	647	\$140,069	590	\$108,935	57	\$31,135
2008	OCT	465	\$84,902	433	\$76,630	32	\$8,272
2008	NOV	350	\$50,368	314	\$42,206	36	\$8,162
2008	DEC	380	\$56,517	330	\$41,501	50	\$15,015
2009	JAN	201	\$24,617	184	\$23,441	17	\$1,176
2009	FEB	202	\$30,089	187	\$24,496	15	\$5,593
2009	MAR	249	\$46,106	224	\$42,119	25	\$3,987
2009	APR	202	\$25,487	187	\$23,016	15	\$2,471
2009	MAY	168	\$21,044	152	\$19,780	16	\$1,264
2009	JUN	170	\$28,831	147	\$22,480	23	\$6,351
2009	JUL	291	\$50,869	261	\$46,725	30	\$4,143
2009	AUG	181	\$30,576	165	\$27,248	16	\$3,328
	Average	312	\$52,109	284	\$44,540	28	\$7,569

**West Region  
(Thousands of Dollars)**

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2008	AUG	321	\$42,617	308	\$39,448	13	\$3,169
2008	SEP	358	\$49,767	336	\$46,903	22	\$2,864
2008	OCT	253	\$37,087	241	\$34,867	12	\$2,220
2008	NOV	185	\$19,730	175	\$17,764	10	\$1,966
2008	DEC	267	\$33,903	234	\$24,810	33	\$9,093
2009	JAN	139	\$15,427	133	\$13,455	6	\$1,972
2009	FEB	127	\$15,637	116	\$12,481	11	\$3,156
2009	MAR	159	\$21,437	148	\$17,509	11	\$3,928
2009	APR	151	\$13,653	148	\$13,428	3	\$225
2009	MAY	145	\$20,767	139	\$20,371	6	\$396
2009	JUN	168	\$20,165	150	\$14,966	18	\$5,198
2009	JUL	145	\$17,867	134	\$12,871	11	\$4,996
2009	AUG	131	\$17,408	120	\$13,718	11	\$3,690
	Average	196	\$25,036	183	\$21,738	13	\$3,298