

Snow Plow Costs
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Through the EMTSP List Serve:
What is the cost to build or purchase your standard Tandem Axle snow plow truck with a wing?



State	Region	Aprox Cost	Description
AK- Alaska	4		
AL-Alabama	2		
AR-Arkansas	2		
AZ- Arizona	4		
CA-California	4	\$211,350	The following costs are total "In service" costs from the last units that were produced by state forces in 2014. Based on our historical data, inflation will likely add a few thousand to each on the next upcoming run. 10 yd with front plow and wing, Dump body) = \$211,350 10 yd with front plow and wing, Sander body)= \$220,714
CO-Colorado	4		
CT-Connecticut	1	\$194,196	tandem axle with front mounted wing, Integrated Viking Proline tub body with pre-wet, Freightliner SD 114, DD13 450 HP 1550 Torque, Eaton UltraShift 10 sp, 46 k Full locking rears, 20 k Front axle on 23 k Suspension, 11 Foot Viking FE plow
DE-Delaware	1		
FL-Florida	2		
GA-Georgia	2	\$150,000	Georgia just purchased International 7500 series tandems with Force America hydraulics, hoppers and front plows for \$150,000 each. Georgia does not use wing plows.
HI-Hawaii	4		
IA-Iowa	3	\$190,000	Most Iowa tandem snowplow trucks cost \$190,000+ turnkey. Includes: International chassis (60,000 GVWR, 400 HP), hyd. system, dump body, under tailgate spreader and controls, pre-wetter, underbody plow, 11' benching (60") wing. <i>[addenda: most Iowa tandem trucks are 350 HP, some are 390 HP especially if pulling a tow plow.]</i>
ID-Idaho	4	\$228,984	2014 Mack Granite Chassis \$117,550 14' Crysteel Dump Body \$15,066 Hydraulics, Snowplow Harness, Electrical \$59,570 8' Extendable Jr. Wing (Installed) \$13,150 1,750 Gallon Slide-In 3-Lane Deicer \$20,950 8 CY Slide-In Auger Spreader with Tanks \$23,648 Truck with Deicer - \$226,286 Truck with Spreader - \$228,984
IL-Illinois	3		
IN-Indiana	3		
KS-Kansas	3	\$160,000	We purchase complete turnkey trucks with 330 HP Cummins ISL9, Allison 3000 auto transmission, dual auger hoppers, mid-mount wing and front plow included for \$160,000.
KY-Kentucky	2	\$135,000	We purchase complete Tandem Dump, less wing plows. Freightliner 60,000 & 66,000 GVWR (475/1650) with Allison Auto, \$135,000. Hoppers, Spreaders and Plows are procured from separate contracts.
LA-Louisiana	2		
MA-Massachusetts	1		
MD-Maryland	1	\$215,000	Maryland uses Tri-Axles as their smaller multi axle trucks. The trucks include a front and wing plow(front mounted), a twin auger "live floor" body with brine tanks for pre-treating the granular material, and a directional broad caster. The per unit price is approximately \$215,000.
ME-Maine	1		
MI-Michigan	3	\$210,000	Approximately \$210,000 for Michigan DOT
MN-Minnesota	3		
MO-Missouri	3	\$160,000	A rounded ballpark for all districts in a tandem truck with a wing plow will be \$160,000. This is assuming 1 wing plow (no front plow, no spreader) The truck chassis around 150K and wing plows range 8,900 – 11,700
MS-Mississippi	2		
MT-Montana	4	\$158,249	Ours are running around a \$158,249 with a mid-wing, front Plow, v-box sander with pre-wet and Cirus Hydraulics.
NC-North Carolina	2		
ND-North Dakota	4	\$184,000	NDDOT cost in 2017 for complete unit as described below was \$184,000.
NE-Nebraska	4	\$180,523	Includes under tailgate sander, steel 12' plow, pre wet system, benching wing, whelen heated lens. New Hampshire assembles our own trucks for approx.. \$171,000 without plows or spreaders. 55,000# chassis,
NH-New Hampshire	1	\$171,000	Hitches & hydraulics, 11 CY dump body, Allison 4500 RDS 6 speed, 400+ hp engine (Internal N13I, Detroit Diesel DD13 or Cummins ISX 12L)
NJ-New Jersey	1		
NM-New Mexico	4		
NV-Nevada	4	\$213,000	We install wing plows ourselves, the next bid will include the wings being installed by the vendor. Our configuration is: Peterbilt model 367, Cummins ISX 425HP 1650 Torque, 13 speed manual, 20,00 front axle, 40,000 rear axle Body: 15yd Williamsen Godwin built to our spec Sander: Henke 8yd sander w/ 400 gallon prewet Plow: Henke 12ft one way, 11ft reversible both are built to our spec or an Henke Alaskan Expressway all are mounted to the push frame we developed. Hydraulics: Cirus with the 10" touch screen
NY-New York	1	\$189,500	This is an average of all of the units purchased, including both single and tandem axle. Both dual and single wing, one way and reversible plows as well as two stage plows. This also includes the dual auger combo body as well as the conventional bodies with slide in hoppers.

OH-Ohio	3	\$193,000	Tandem, 350hp, 12ft front, 9ft mid wing, Monroe RDS – Dual auger with 300 gallons of wetting is \$193,000 to 196,000.
OK-Oklahoma	4		
OR-Oregon	4	\$200,000	Automated 12 sp transmission with 425 hp. No head plow or sander. With single 10' wing with sweep cylinder, delivered turn key right at \$200k.
PA-Pennsylvania	1		
RI-Rhode Island	1		
SC-South Carolina	2		
SD-South Dakota	4	\$195,000	Tandem axle plow truck with wing. We have our trucks dropped shipped at a body company that assembles the trucks based on our layouts with the equipment and body. Typical layout: Freightliner Chassis, DD13 – 450HP – 1650 Torque, 20,000 – Front Axle, 46,000 – Rear Axle Body: 10YD Stainless steel body – Monroe Sander: 8YD Stainless steel auger sander with 400 gallon pre-wet system or 10YD Stainless Steel Monroe RDS type body (this is a live bottom body that has the sander capability built in) Wing: 8' or 10' mid mount wing (depending on roadway truck is running on) "Plow: 12' Monroe poly flex plow Hydraulics: Force America 6100
TN-Tennessee	2		
TX-Texas	4		
UT-Utah	4	\$205,000	Utah pays \$205,000 to \$215,000 depending on the transmission and sander type.
VA-Virginia	2		
VT-Vermont	1	\$196,000	Vermont tandem plows, with all our bells and whistles, run us about \$196K. That's a 475 HP International, automatic, with plow, wing, and combination spreader body set up for liquids and solids.
WA-Washington	4		
WI-Wisconsin	3		
WV-West Virginia	2		
WY-Wyoming	4	\$185,000	Our newest Mack builds should come in around 185K.
Manitoba, Canada		\$270,000 CAN	They come with a reversible nose plow, rear mounted wing, full size spreader box, fully automatic spreader system including pre-wetting.
Saskatchewan, Canada		\$285,000 CAN	In Saskatchewan, we run a capital truck build program for our tandem axle snow plow trucks. We publically tender truck chassis, fully automatic spreader systems including pre-wetting, and front plows. Internally, we build auger boxes, hydra drums, and wings, and complete all of the truck assembly work. This year we expect our total cost per truck to be around \$285,000 (in Canadian dollars). This year's truck - 2017 Mack GU713 Chassis, Mack M-Drive Automated Manual 12 Speed transmissions, 400 hp, Henke high speed two-way full trip plow, etc.