

TEMPEST Poly

Imperial	97510	97410	97520	97420
Capacity (Volume)	1.5 cu yd	1.5 cu yd	2.2 cu yd	2.2 cu yd
Smart Model Number	P150C*	P150A*	P220C*	P220A*
Vehicle Compatibility	¾ or 1-Ton Pickup Trucks	¾- & 1-Ton Pickup Trucks	Pickup or Dump Body/Flatbed Trucks (Over 15,000 lb GVWR)	Pickup or Dump Body/Flatbed Trucks (Over 15,000 lb GVWR)
Material Compatibility	Sand, Salt & 50/50 Mix	Bulk Rock Salt	Sand, Salt & 50/50 Mix	Bulk Rock Salt
Capacity (Weight)	3,240 lb	3,240 lb	4,752 lb	4,752 lb
Spreading Width	Salt: Up to 36' Sand: Up to 24'	Salt: Up to 36'	Salt: Up to 36' Sand: Up to 24'	Salt: Up to 36'
Approx. Weight** (Empty)	723 lb	673 lb	823 lb	793 lb
Hopper Length (A)	96.50"	96.50"	104.50"	104.50"
Bed Length (B)	80"	80"	87"	87"
Overall Hopper Length (C)	108.25"	108.25"	116.25"	116.25"
Reference Diagram (A-C)				
Width of Hopper Opening (D)	63.50"	63.50"	63.50"	63.50"
Height of Hopper w/o Chute (E)	46"	46"	51.50"	51.50"

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Reference Diagram (D-E)				
Body Side Length	7'	7'	8'	8'
Rec. Bed Length	74"	74"	90"	90"
Material Delivery Dimensions	16" Wide	6" Diameter	16" Wide	6" Diameter
Hopper Construction	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line
Spinner Size	16" Diameter	16" Diameter	16" Diameter	16" Diameter
Factory Chute Configuration	Short	Short	Long	Long

Metric	97510	97410	97520	97420
Models	97510	97410	97520	97420
Capacity (Volume)	1.15 cu m	1.15 cu m	1.68 cu m	1.68 cu m
Smart Model Number	P150C*	P150A*	P220C*	P220A*
Vehicle Compatibility	¾ or 1-Ton Pickup Trucks	¾- & 1-Ton Pickup Trucks	Pickup or Dump Body/Flatbed Trucks (Over 15,000 lb GVWR)	Pickup or Dump Body/Flatbed Trucks (Over 15,000 lb GVWR)
Material Compatibility	Sand, Salt & 50/50 Mix	Bulk Rock Salt	Sand, Salt & 50/50 Mix	Bulk Rock Salt
Capacity (Weight)	1,469.9 kg	1,469.9 kg	2,155 kg	2,155 kg
Spreading Width	Salt: Up to 10.97 m Sand: 7.32 m	Salt: Up to 10.97 m	Salt: Up to 10.97 m Sand: 7.32 m	Salt: Up to 10.97 m
Approx. Weight** (Empty)	328 kg	305.3 kg	373.3 kg	360 kg
Hopper Length (A)	245.1 cm	245.1 cm	265.4 cm	265.4 cm
Bed Length (B)	203.2 cm	203.2 cm	221 cm	221 cm
Overall Hopper Length (C)	275 cm	275 cm	295.3 cm	295.3 cm

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Reference Diagram (A-C)				
Width of Hopper Opening (D)	161.3 cm	161.3 cm	161.3 cm	161.3 cm
Height of Hopper w/o Chute (E)	116.8 cm	116.8 cm	130.8 cm	130.8 cm
Reference Diagram (D-E)				
Body Side Length	213.4 cm	213.4 cm	243.9 cm	243.9 cm
Rec. Bed Length	188 cm	188 cm	228.6 cm	228.6 cm
Material Delivery Dimensions	40.6 cm	15.24 cm Diameter	40.6 cm	15.24 cm Diameter
Hopper Construction	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line	Polyethylene Body, Stainless Steel Drive Line
Spinner Size	40.6 cm Diameter	40.6 cm Diameter	40.6 cm Diameter	40.6 cm Diameter

*C = Pintle Chain Conveyor / A = HELIXX Shaftless Auger * Accessory required for pre-wet or direct liquid application * Material weight equates to approximately 2,160 lb/cu yd or 80 lb/cu ft for 1 bag of rock salt.*