

Imperial	86403	12145-1	86405	12140-1
Capacity (Volume)	0.35 cu yd	0.35 cu yd	0.7 cu yd	0.7 cu yd
Smart Model Number	S035C (Chain)	S035A (Auger)	S070C (Chain)	S070A (Auger)
Vehicle Compatibility	UTVs	UTVs	½, ¾ or 1-Ton Pickup Truck	½, ¾ or 1-Ton Pickup Truck
Material Compatibility	Bagged Salt, Bulk Salt, Bulk Sand, & 50/50 Mix & Fine Materials	Bagged Salt, Bulk Salt & Fine Materials	Bulk Sand, Bulk Salt, 50/50 Mix, Fine Materials, Pre-Wet* & Liquid Brine*	Bulk Salt, Fine Materials, Pre-Wet* & Liquid Brine*
Capacity (Weight)	750 lb	750 lb	1,500 lb	1,500 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)	235 lb	192 lb	420 lb	337 lb
Overall Dimensions (LxWxH)	57" x 38" x 46"	52.75" x 38" x 45.5"	81" x 43" x 46"	81" x 42.75" x 45"
Hopper Dimensions (LxWxH)	30" x 38" x 26"	30" x 38" x 25.75"	54" x 43" x 28"	54.5" x 42.75" x 27.25"
Body Side Length	30"	30"	54"	54"
Min. Bed Length	30"	30"	44"	44"
Material Delivery Dimensions	15.5" Wide	4" Diameter	15.5" Wide	4" Diameter
Hopper Construction	16 Gauge Stainless Steel	16 Gauge Stainless Steel	16 Gauge Stainless Steel	16 Gauge Stainless Steel
Spinner Size	12" Diameter	12" Diameter	12" Diameter	12" Diameter

Metric	86403	12145-1	86405	12140-1
Models	86403	12145-1	86405	12140-1
Capacity (Volume)	0.27 cu m	0.27 cu m	0.54 cu m	0.54 cu m
Smart Model Number	S035C (Chain)	S035A (Auger)	S070C (Chain)	S070A (Auger)
Vehicle Compatibility	UTVs	UTVs	½, ¾ or 1-Ton Pickup Truck	½, ¾ or 1-Ton Pickup Truck
Vehicle Compatibility	Bagged Salt, Bulk Salt, Bulk Sand, & 50/50 Mix & Fine Materials	Bagged Salt, Bulk Salt & Fine Materials	Bulk Sand, Bulk Salt, 50/50 Mix, Fine Materials, Pre-Wet* & Liquid Brine*	Bulk Salt, Fine Materials, Pre-Wet* & Liquid Brine*
Capacity (Weight)	340.2 kg	340.2 kg	680.39 kg	680.39 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)	106.59 kg	87.1 kg	190.51 kg	152.9 kg
Overall Dimensions (LxWxH)	1.45 x 0.97 m x 1.17 m	1.34 m x 0.97 m x 1.16 m	2.06 m x 1.09 m x 1.17 m	2.06 m x 1.09 m x 1.14 m
Hopper Dimensions (LxWxH)	0.76 m x 0.97 m x 0.66 m	0.76 m x 0.97 m x 0.65 m	1.37 m x 1.09 m x 0.71 m	1.38 m x 1.09 m x 1.14 m
Body Side Length	0.76 m	0.76 m	1.37 m	1.37 m
Min. Bed Length	0.76 m	0.76 m	1.1 m	1.1 m



Renegade 0.35 / 0.7

Material Delivery Dimensions	15.5" Wide	4" Diameter	39.37 cm Wide	10.2 cm Diameter
Hopper Construction	16 Gauge Stainless Steel	16 Gauge Stainless Steel	16 Gauge Stainless Steel	16 Gauge Stainless Steel
Spinner Size	30.5 cm Diameter	30.5 cm Diameter	30.5 cm Diameter	30.5 cm Diameter

C = Pintle Chain Conveyor / A = HELIXX Shaftless Auger * Accessory required for pre-wet and liquid brine (not compatible for 0.35 cu yd) ** Material weight equates to approximately 2,160 lb/cu yd or 80 lb/cu ft for 1 bag of rock salt.