



POLY-CASTER(TM) Specifications

Imperial	1.5 cu yd	1.8 cu yd	2.5 cu yd
Body Side Length	7'	8'	8'
Capacity	1.5 cu yd	1.8 cu yd	2.5 cu yd
Hopper Construction	Polyethylene	Polyethylene	Polyethylene
Hopper Dimensions (LxWxH)	96" x 45" x 44"	104" x 45" x 44"	104" x 45" x 51"
Dimensions Overall (LxWxH)	107 ½" x 63" x 53"	115 ½" x 63" x 53"	115 ½" x 63" x 60"
Min. Bed Length	76"	84"	84"
Approx. Weight (Empty)	591 lb	660 lb	734 lb
Motor	Dual Electric, 12V, Sealed	Dual Electric, 12V, Sealed	Dual Electric, 12V, Sealed
Conveyor Width	15 ½"	15 ½"	15 ½"
Spinner Size	15 ½"	15 ½"	15 ½"
Spreading Width	Up to 40'	Up to 40'	Up to 40'
Materials	Salt, Sand, Salt/Sand Mix	Salt, Sand, Salt/Sand Mix	Salt, Sand, Salt/Sand Mix
Vehicle Application	3/4- & 1-Ton Pickup Trucks	3/4- & 1-Ton Pickup Trucks	Dump Body or Flatbed Trucks (Over 15,000 lb GVWR)

Metric	1.5 cu yd	1.8 cu yd	2.5 cu yd
Body Side Length	2.13 m	2.44 m	2.44 m
Capacity	1.15 cu m	1.38 cu m	1.91 cu m
Hopper Construction	Polyethylene	Polyethylene	Polyethylene
Hopper Dimensions (LxWxH)	243.8 cm x 114.3 cm x 111.8 cm	264.2 cm x 114.3 cm x 111.8 cm	264.2 cm x 114.3 cm x 129.5 cm
Dimensions Overall (LxWxH)	273.1 cm x 160 cm x 134.6 cm	293.4 cm x 160 cm x 134.6 cm	293.4 cm x 160 cm x 152.4 cm
Min. Bed Length	193 cm	213.4 cm	213.4 cm
Approx. Weight (Empty)	268.07 kg	299.37 kg	332.94 kg
Motor	Dual Electric, 12V, Sealed	Dual Electric, 12V, Sealed	Dual Electric, 12V, Sealed
Conveyor Width	40 cm	40 cm	40 cm
Spinner Size	40 cm	40 cm	40 cm
Spreading Width	Up to 12.19 m	Up to 12.19 m	Up to 12.19 m
Materials	Salt, Sand, Salt/Sand Mix	Salt, Sand, Salt/Sand Mix	Salt, Sand, Salt/Sand Mix
Vehicle Application	3/4- & 1-Ton Pickup Trucks	3/4- & 1-Ton Pickup Trucks	Dump Body or Flatbed Trucks (Over 15,000 lb GVWR)