



The **PS350** is designed for a single-axle chassis, available with an underbody hoist or a front mount telescopic hoist contained within a doghouse. Cross-memberless design means less weight and the capability for increased payloads.

Premier Series Model 350 Dump Body Standard Features:

- Heavy-duty 10-gauge grade 50 sides, headsheets and tailgate (65,000 psi tensile & 50,000 psi yield strength).
- Top rail, rub rail and any horizontal braces are seamless and sloped outward to shed debris.
- 7-gauge "one piece" grade 50 floor (65,000 psi tensile & 50,000 psi yield strength). Body/floor design does not require cross members, resulting in a lighter-weight body.
- 5" (12.7cm) formed floor to side radius prevents material build-up in corners.
- 10-gauge grade 50 front and rear corner posts. Front corner posts are tapered for added body strength. Solid 10-gauge grade 50 tailgate panel with full perimeter bracing prevents flexing and twisting from load pressure.
- 3/4" (1.9cm) tailgate latch hooks with 3/8" (1cm) latch plates.

- Upper and lower tailgate pins are 1 1/4" (3.2cm) diameter. Upper pins are 300 series stainless steel to resist corrosion and reduce maintenance costs.
- Underbody hoist units have 10" (25.4cm) I-beam long sills, with a 4" x 2" x 1/4" (10.2cm x 5.1cm x .6cm) wall rectangular tube subframe. Hoist cylinder is 8" (20.3cm) diameter with a 2-1/2" (6.4cm) diameter nitrided piston rod.
- Front mount telescopic hoist units include trunnion mounted cylinder with nitride cylinder tubes, modular cradle with body props and body down guides, 8" (20.3cm) structural I-beam longsills and a 4" (10.2cm) structural angle hinge with 2" (5.1cm) hinge pins and 3" (7.6cm) hinge blocks.
- All grade 50 steel bodies are phosphate washed for greater paint adhesion and primed with epoxy-urethane primer for superior body protection.

Optional Equipment:

- Body steel types including 304 stainless steel
- Floor steel types and thickness
- Cab shield
- Ladder
- Asphalt lip
- Coal chute door
- 6 panel tailgate bracing
- Tarp rail
- Air release tailgate
- Finish paint
- Grip strut walk rail

PS350 Specifications



PS350UB Dump Body (Underbody Hoist)

**Body Length	Side Height	Headsheet Height	Tailgate Height	CA/CT*	Struck Capacity	Struck Capacity w/Sideboards	Approx. Shipping Weight
10' (3.05m)	24" (61cm)	36" (91cm)	32" (81cm)	84" (213cm)	5.2 yd ³ (3.98m ³)	7.3 yd ³ (5.58m ³)	2855 lbs. (1295kg)
10' (3.05m)	30" (76cm)	42" (107cm)	38" (97cm)	84" (213cm)	6.4 yd ³ (4.89m ³)	8.6 yd ³ (6.58m ³)	3005 lbs. (1363kg)
12' (3.66m)	24" (61cm)	36" (91cm)	32" (81cm)	108" (274cm)	6.3 yd ³ (4.82m ³)	8.8 yd ³ (6.73m ³)	3530 lbs. (1601kg)
12' (3.66m)	30" (76cm)	42" (107cm)	38" (97cm)	108" (274cm)	7.8 yd ³ (5.96m ³)	10.5 yd ³ (8.03m ³)	3680 lbs. (1669kg)

PS350T Dump Body (Telescopic Hoist)

**Body Length	Side Height	Headsheet Height	Tailgate Height	CA/CT*	Struck Capacity	Struck Capacity w/Sideboards	Shipping Weight (Approx.)
10' (3.05m)	24" (61cm)	46" (117cm)	32" (81cm)	84" (213cm)	5.1 yd ³ (3.90m ³)	7.2 yd ³ (5.50m ³)	2800 lbs. (1270kg)
10' (3.05m)	30" (76cm)	46" (117cm)	38" (97cm)	84" (213cm)	6.4 yd ³ (4.89m ³)	8.5 yd ³ (6.50m ³)	2950 lbs. (1338kg)
12' (3.66m)	24" (61cm)	46" (117cm)	32" (81cm)	108" (274cm)	6.2 yd ³ (4.74m ³)	8.7 yd ³ (6.65m ³)	3475 lbs. (1576kg)
12' (3.66m)	30" (76cm)	46" (117cm)	38" (97cm)	108" (274cm)	7.7 yd ³ (5.89m ³)	10.2 yd ³ (7.80m ³)	3625 lbs. (1644kg)

*Typical Cab to Axle measurement. Please consult federal, state and local weight laws and chassis manufacturer's rating to ensure neither government weight restrictions nor the GVWR and GAWRs are exceeded. **Other body heights and lengths available.



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