



Commonly mounted directly on a truck chassis, the **E3020** features a wide conveyor allowing extra payload and reduced material bridging.

#### **E3020 standard features:**

- A heavy-duty 10-gauge hopper with 7-gauge conveyor bottom and sills.
- A 30" (76cm) wide pintle chain conveyor system with 3/8" x 1-1/2" (1cm x 3.8 cm) crossbars for spreading deicing materials. The conveyor is driven by a 98% efficient 6:1 reduction spur gear drive with a directly-coupled hi-torque/low-speed hydraulic motor.
- A fully enclosed hydraulic drive spinner with two internal deflectors, a 24" (61cm) diameter spinner disc including six bolt-on fins and a four-section baffle to control material application.

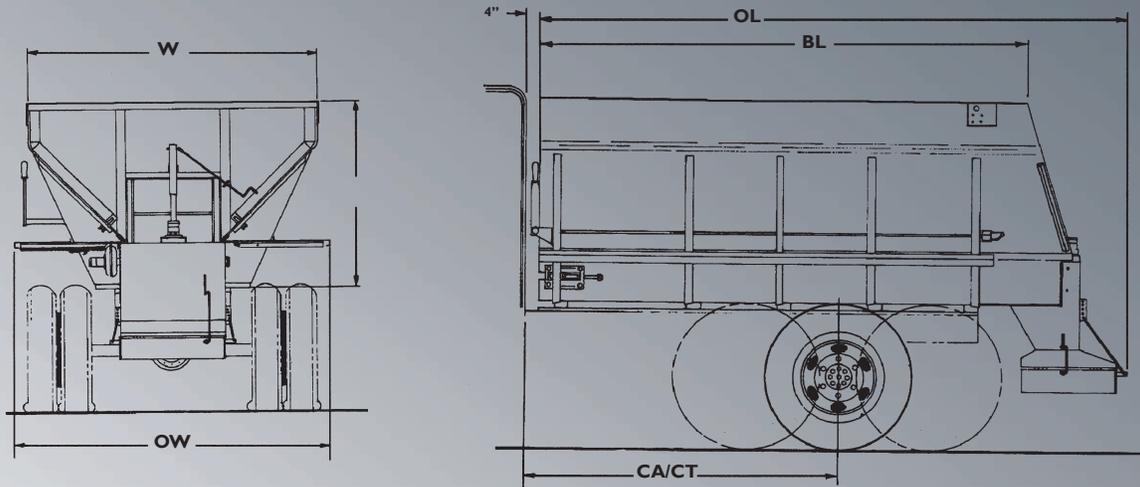
#### **As a dump/spreader the E3020 includes the following:**

- A manually-operated swinging rear endgate that allows for controlled material flow and high-speed no-hoist dumping.
- A hi-torque/hi-speed conveyor selector valve, in-cab control valve with independent control of conveyor and spinner, built-in relief valve, and 20-gallon (75.7 liters) reservoir with filter and indicator with all hoses and fittings.

#### **Optional Equipment:**

- A #4 belt-over-chain conveyor or a #4 hi-temp belt-over-chain conveyor with a temperature range of -10° F to 300° F (-23° C to 149° C) for handling hot asphalt mix and/or petroleum-based products.
- An inverted "V" that mounts in a fixed or swinging position to reduce material bridging and to protect the conveyor.
- Fenders, mud flaps, cab shield, lights, and screens are just some of the other available options.
- Hi-Way<sup>®</sup> will build to your specifications.

# E3020 Specifications



BL Inside Body Length	W Inside Body Width	OW Overall Width (w/ fenders)	OL Overall Length	H Height	Struck Capacity	Rounded Capacity	Overall Conveyor Width
10' (3.05 m)	88" (224 cm)	96" (244 cm)	148" (376 cm)	55.25" (140 cm)	7.0 yd <sup>3</sup> (5.4 m <sup>3</sup> )	8.17 yd <sup>3</sup> (6.26 m <sup>3</sup> )	30" (76 cm)
11' (3.35 m)	88" (224 cm)	96" (244 cm)	160" (406 cm)	55.25" (140 cm)	7.7 yd <sup>3</sup> (5.9 m <sup>3</sup> )	8.99 yd <sup>3</sup> (6.88 m <sup>3</sup> )	30" (76 cm)
12' (3.66 m)	88" (224 cm)	96" (244 cm)	172" (437 cm)	55.25" (140 cm)	8.5 yd <sup>3</sup> (6.5 m <sup>3</sup> )	9.90 yd <sup>3</sup> (7.58 m <sup>3</sup> )	30" (76 cm)
13' (3.96 m)	88" (224 cm)	96" (244 cm)	184" (467 cm)	55.25" (140 cm)	9.2 yd <sup>3</sup> (7.0 m <sup>3</sup> )	10.72 yd <sup>3</sup> (8.21 m <sup>3</sup> )	30" (76 cm)
14' (4.27 m)	88" (224 cm)	96" (244 cm)	196" (498 cm)	55.25" (140 cm)	9.9 yd <sup>3</sup> (7.6 m <sup>3</sup> )	11.54 yd <sup>3</sup> (8.84 m <sup>3</sup> )	30" (76 cm)
15' (4.57 m)	88" (224 cm)	96" (244 cm)	208" (528 cm)	55.25" (140 cm)	10.7 yd <sup>3</sup> (8.2 m <sup>3</sup> )	12.46 yd <sup>3</sup> (9.54 m <sup>3</sup> )	30" (76 cm)
16' (4.88 m)	88" (224 cm)	96" (244 cm)	220" (559 cm)	55.25" (140 cm)	11.4 yd <sup>3</sup> (8.7 m <sup>3</sup> )	13.27 yd <sup>3</sup> (10.16 m <sup>3</sup> )	30" (76 cm)

\*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.

Truck *CA/CT	Spreader Shipping Weight (Approx.)
84" (213 cm)	2865 lbs. (1300 kg)
84" (213 cm)	3152 lbs. (1430 kg)
102" (259 cm)	3432 lbs. (1557 kg)
102"-108" (259-274 cm)	3725 lbs. (1690 kg)
120" (305 cm)	4011 lbs. (1819 kg)
130" (330 cm)	4298 lbs. (1950 kg)
138" (351 cm)	4584 lbs. (2079 kg)



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