

KRESS

ELEVATING MATERIAL HANDLER



KRESS EM-300C ELEVATING MATERIAL HANDLER SYSTEM

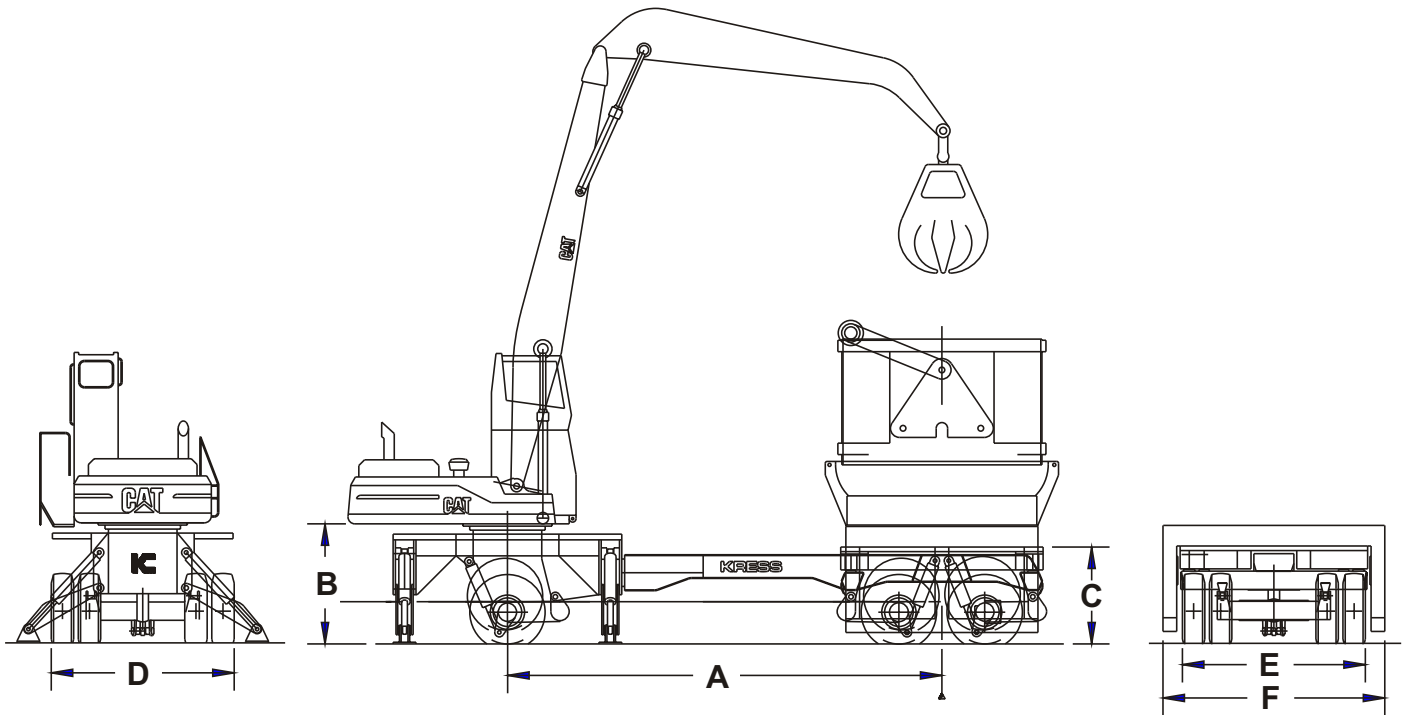
The Kress EM-300C elevating material handler incorporates the Caterpillar 345B upper components with a Kress hydrostatically driven elevating pallet carrier. This combination provides a rubber-tired scrap handler that can lift palletized scrap buckets for movement and loading throughout the scrap yard and for short haul transport to the melt shop.

The EM-300C features a "load cell" weighing system and read-out that provides the operator with an accurate weight of the scrap load.

Hydraulically actuated outriggers deployed by the operator provide stability when loading the bucket.

The front and rear axles incorporate hydraulic lift cylinders to raise and lower the carrier for picking up the pallet. The front steering axle is hydrostatically driven, powered by the Cat material handler hydraulic system.

For long haul transport, Kress Articulated Pallet Carriers can be utilized to handle the scrap bucket pallet as well as pick up and dump, free standing scrap containers.



Dimensions (pallet and scrap bucket shown typical only)			
	Capacity (pallet and load)	300,000 lb	136,080 kg
	Material handler (upper)	Cat 345B MH	
A	Carrier wheelbase	31' 8"	9,650 mm
B	Material handler height	9' 0"	2,740 mm
C	Carrier deck height	7' 0"	2,130 mm
D	Platform width	13' 4"	4,060 mm
E	Overall width	13' 4"	4,060 mm
F	Pallet width	16' 4"	4,950 mm
	Turning radius	68' 9"	20,950 mm
	Tires	(12) 18.00 - 25	



227 Illinois Street Brimfield, Illinois, U.S.A. 61517
 Phone: (309) 446-3395 Fax: (309) 446-9625
 sales@kresscarrier.com www.kresscarrier.com