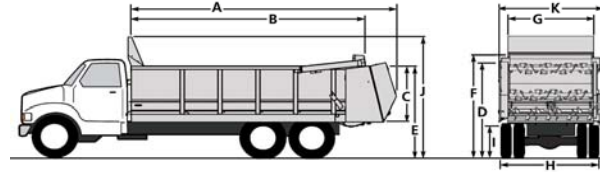
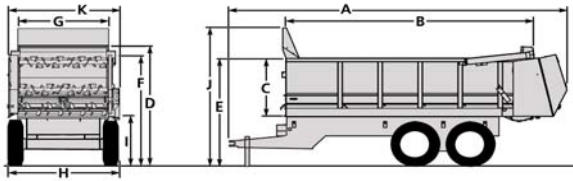


Model Specifications (metric)

Visit your dealer or our Web site at
www.kuhnknight.com on information on all
Kuhn Knight products.



MODEL	1160 Trailer		1160 Truck		1170 Truck	
DIMENSIONS - CM	SPREADER	SILAGE KIT	SPREADER	SILAGE KIT	SPREADER	SILAGE KIT
A - Overall Length	788	788	653	653	714	714
B - Inside Box Length	610	610	610	610	671	671
C - Inside Box Depth	99	201	99	201	99	201
D - Height to Top of Upper Beater (1)	264	NA	257	NA	101	NA
E - Loading Height (1)	254	356	246	348	246	348
F - Height with Hydraulic Endgate	279	NA	272	NA	272	NA
G - Inside Box Width	207	207	207	207	207	207
H - Overall Tread Width (1)	254	254	244	244	244	244
I - Ground Clearance	36	36	30.5	30.5	30.5	30.5
J - Overall Height	285	381	277	373	277	373
K - Overall Width	254	254	254	254	254	254
SPECIFICATIONS - CM						
Unit Weight (2) (TK without chassis)	4683 kg		3674 kg		3856 kg	
Capacity						
Cubic Meter - struck level (3)	12.2 / 29.2		12.2 / 29.2		13.3 / 32.1	
Cubic Meter - heaped (3)	17.7 / 30.3		17.7 / 30.3		19.5 / 33.4	
Beaters						
Number of Standard	2		2		2	
Number of Paddles per Beater	16		16		16	
Lower Diameter	51		51		51	
Upper Diameter	51		51		51	
Paddle Thickness	13 mm		13 mm		13 mm	
Bolt-on Paddles	Yes		Yes		Yes	
Apron						
Number	2		2		2	
Shaft Diameter	51 mm		51 mm		51 mm	
Sprockets	8 tooth drop-forged steel		8 tooth dorp-forged steel		8 tooth drop-forged steel	
Chain	667XH pintle		667XH pintle		667XH pintle	
Slat Size - mm	6.4 x 32 x 44		6.4 x 32 x 44		6.4 x 32 x 44	
Slats per Apron	41		41		45	
Drive	hydraulic		hydraulic		hydraulic	
PTO Drive						
RPM	1000		1000		1000	
Overload Protection (4)	shear-bolt		shear-bolt		shear-bolt	
Box and Trailer Construction						
Front Panel and Sides	3.4 mm		3.4 mm		3.4 mm	
Floor - mm	19		19		19	
Trailer Axle	tandem		NA		NA	
Spindles - Inches	3 3/8"		NA		NA	
Hubs	HD 10-bolt		NA		NA	
Trailer Tongue Weight - full	12%		NA		NA	
Tractor Requirements - PTO HP (5)	140		NA		NA	

(1) Heights and widths will vary depending on tire size and truck chassis.

(2) Unit equipped with most common options.

(3) Capacities determined by ASAE Standard S324.1.

(4) Shear-bolt with overrunning clutch.

(5) Horsepower requirements may vary with different materials. Consult operator's manual for proper tractor sizing.

We reserve the right to change any equipment specifications, design, or materials without notice. These spreaders are designed for agricultural use only with materials estimated up to 1041 kg per cubic meter. Contact factory for non-agricultural use or heavier materials. US and foreign patents filed.



Kuhn Knight, Inc.
Corporate Headquarters - 1501 West Seventh
Avenue, Brodhead, WI 53520, USA
Phone: 608-897-2131
Fax: 608-897-2561
www.kuhnknight.com, info@kuhnknight.com