



1233

The K-Tec 1233 is a ruggedly versatile earthmover. Its modular, bolt-together design allows for affordable international container shipping and minimal maintenance. This strong, multi-purpose machine, with a heaped capacity of 33 cubic yards / 25.23 cubic metres, is a powerful worker in any soil condition or job site application. The 1233 can also be converted into a Lead Train, Rear Convertible, or even an ADT scraper to have your equipment fleet grow with your company.

Moving red clay in **WISCONSIN, USA**

1233



General Specifications	Standard	Metric
Heaped Capacity (ISO)	33 Cubic Yards	25.23 Cubic Metres
Struck Capacity	19.7 Cubic Yards	15.06 Cubic Yards
Max Loading Rating	80,000 lbs	36,287 kgs
Bucket Dimensions	12' W x 4' 3" H x 12' 10" L	3.66m W x 1.29m H x 3.91m L
Cutting Width	12'	3.66m
Cutting Edge	3-Piece Blade	3-Piece Blade
Gate Opening	6' 8"	2.03m
Turning Radius	26'	7.92m
Gate Cylinders	5" x 26"	127mm x 660mm
Lift Cylinders	5.5" x 32"	140mm x 813mm
Ejector Cylinder	5.5" x 76"	140mm x 1,930mm
Cutting Edge Clearance	28"	0.71m
Hitch Pin to Rear Axle Length	31' 5"	9.58m
Rack Height (Tilttable)	4'	1.22m
Weight Distribution	Tongue: 25%, Wheels: 75%	Tongue: 25%, Wheels: 75%
4 Tires	23.5 R25 Radial	23.5 R25 Radial
Horsepower Required	350 HP +	257 kW +
Wrap Around Mud Scrapers	Standard	Standard

Transport Dimensions	Standard	Metric
Overall Width	14'	4.27m
Overall Height	10'	3.04
Overall Length	38' 5"	11.71m
Shipping Weight	36,800 lbs	16,692 kgs
Overseas Shipping	40' Container	40' Container

Optional Upgrades	
Fine Material Package	Keeps fine material from leaking out of the bowl.
Push Roller	Smoother push loading with a dozer or Ox Block.
Mine Version	Heavier plate steel for mining applications
Height Gauge	Increases cutting depth visibility
15" Rack Extension	Increases the overall scraper load capacity and prevents material from falling onto the front unit hydraulics.
Radial Tires	26.5 R25 Radial (E-3/ L-3)

RECOMMENDED POWER UNITS



Agricultural Tractor
350HP+ / 260KW+



Dozer
310-436HP+ / 231-325KW+

FEATURES



Minimal Maintenance

Grease-less bushings and only 6 grease points.



Cushion Ride

Experience a smoother ride and reduce equipment wear.



High Tensile Steel

Hardox / Weldox steel technology makes stronger and lighter scrapers.



3 Year Warranty

Industry leading 3 year structural / 1 year parts and labor warranty.



Weight Transfer

The hitch transfers 25% of the scraper's weight to the truck for improved traction.



Versatility

Modular design gives you the versatility to change power units regardless of brand or application.



Shipping

Available for containerized international shipping.

PHONE: +1 204 746 6435 TOLL FREE: +1 866 496 7561

www.ktec.com