K-TEC 1243 ADT

When the job requires larger capacity with long haul roads, the K-Tec 1243ADT excels even in the toughest conditions. The 1243ADT scraper's bolt-together design allows for simple maintenance and affordable international container shipping. While proficient in self-loading, the standard roller push block on the back of the scraper is smoothly matched for push support loading for swift cycle times of this 43 cubic yard / 33 cubic metre heaped capacity scraper.

K-TEC 1243 ADT SCRAPER FEATURES

1243 ADT SPECIFICATIONS

General Specifications	Standard	Metric
Heaped Capacity (ISO)	43 Cubic Yards	32.88 Cubic Metres
Struck Capacity	25.7 Cubic Yards	19.65 Cubic Metres
Max Loading Rating	103,200 lbs	46,810 kgs
Bucket Dimensions	12’ W x 5’ H x 13’ 5” L	3.66m W 1.52m H x 3.84m L
Cutting Width	12'	3.66m
Cutting Edge	3-Piece Blade	3-Piece Blade
Gate Opening	6'	1.83m
Turning Radius	30’	9.1m
Gate Cylinders	4.5” x 26.5”	152mm x 660mm
Lift Cylinders	5.5” x 38”	152mm x 965mm
Ejector Cylinder	5.5” x 76”	152mm x 1,930mm
Cutting Edge Clearance	27.5”	0.69m
Ball to Rear Axle Length	31' 9"	9.69m
Rack Height (Tiltable)	3’ 9”	1.14m
Weight Distribution	28% Hitch, 72% Scraper Axle	28% Hitch, 72% Scraper Axle
4 Tires	29.5 R25 Radial	29.5 R25 Radial
Horsepower Required	450 HP +	330 kW +
Wrap Around Mud Scrapers	Standard	Standard
Roller Push Block	Standard	Standard
Truck Fender & Catwalk System	Standard	Standard

Transport Dimensions	Standard	Metric
Overall Width	14’	4.27m
Overall Height	10' 11"	3.34m
Overall Length	40' 2"	12.25m
Shipping Weight	49,450 lbs	22,430 kgs
Overseas Shipping	40’ Highcube Container	40’ Highcube Container

Optional Upgrades	
Radial Tires (4)	29.5 R29 or 24 R35
Brake System	4 or 8 Caliper Disc System

Specifications are subject to change without notice.

Sand • Illinois, USA

Topsoil • Texas, USA

Rock • Australia

Topsoil • Texas, USA

RECOMMENDED POWER UNIT

400HP +/298 KW +
Articulated Dump Truck

REF. NO ADT1243-200106