



# K-Tec 9.525 ADT



The **K-Tec 9.525 ADT** shares all the versatility and strengths of the original K-Tec 9.525, the advantage of this ADT model is that it is designed for self-loading with a 40-ton, 350+ horsepower rock truck. It offers a heaped capacity of 25 cubic yards, fast hydraulics, a smooth ride, and joy-stick scraper control. The power of a 6-wheel drive ADT means more power to the ground and a functional rock truck for your fleet.

**GROUNDBREAKING.**



## K-Tec 9.525 ADT

Considering that the 9.525 ADT is the same width as its ADT Power Unit, this combination makes for the ultimate dirt moving machine in conditions where maneuverability and width restrictions are an issue. The 9.525 ADT is only 3.5 meters, but still hauls a respectable 25 yards per load. It peels up earth in any conditions and also works well as a tandem unit. The K-Tec 9.525 ADT bolts together and is able to ship by sea container.

### 9.525 ADT SPECIFICATIONS

	STANDARD	METRIC
Horsepower Required	40-Ton or 350 HP+	40-Ton or 260 KW+
Bucket Dimensions	9' 6" W x 4' 3" H x 12' 6" L	2.90 m W x 1.28 m H x 3.81 m L
Rack Height (Tiltable)	4'	1.22 m
Struck Capacity	16.3 Cubic Yards	12.46 Cubic Metres
Heaped Capacity (ISO Rated)	25 Cubic Yards	19.1 Cubic Metres
Cutting Width	11' 6"	3.51 m
Overall Width	11' 6"	3.51 m
Gate Opening	79"	2.01 m
Transport Cutting Edge Clearance	30"	0.76 m
2 Tires	1000/50 R25	1000/50 R25
4 Tires (optional)	1800/25	1800/25
Radial Tires	Standard	Standard
Max Load Rating	60,000 lbs	28,000 kg
Laser Bracket Mount	Standard	Standard
Overall Length	35' 9"	10.94 m
Hitch Pin to Axle Length	28' 3"	8.62 m
Weight Distribution	Tongue 30% - Wheels 70%	Tongue 30% - Wheels 70%
Shipping Weight	29,420 lbs	13,344 kg
Gate Cylinder	5" x 28"	0.127 m x 0.711 m
Lift Cylinder	5.5" x 31"	0.140 m x 0.787 m
Ejector Cylinder	5" x 76"	0.127 m x 1.93 m
Cutting Edge	3 - Piece Blade	3 - Piece Blade
Wrap Around Mud Scrapers	Optional	Optional
Ride Control	Standard	Standard
Push Block	Standard	Standard
Dolly Hitch Pole	Optional	Optional
Gate Extension	Optional Adds 2 Cubic Yards to heaped capacity	Optional Adds 1.5 Cubic Meters to heaped capacity

### Our groundbreaking innovations:

#### LUBE TEC® ONE-MINUTE GREASE POINTS

While the competitors' scrapers require 12-25 grease points to be serviced twice daily, K-Tec earthmovers can be serviced in only minutes per day. With only two easy access grease points that require servicing once a day, the other four grease points, which are on the rear axle, only require greasing every 250 hours or every three weeks. Greaseless bushings on all of our other hinge points can run up to 1200 hours before needing to be replaced. This means your labour hours are dedicated to loading instead of maintaining.

#### TENSILE TEC® HIGH TENSILE STEEL PLATING

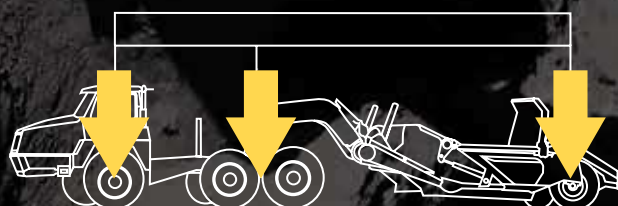
Years of field trials and materials performance analysis has enabled K-Tec to develop manufacturing and reinforcing techniques that make for the most durable pan scraper available. Reinforcement with high tensile wear and structural steel in critical stress areas has established a PSI strength which is significantly greater than many competing scrapers.

#### LOAD TEC® OPTIMAL WEIGHT DISTRIBUTION SYSTEM

K-Tec's hitching systems distribute load weight to take greatest advantage of the pulling unit's power while minimizing stress on the hitching tongue. With most of our earthmovers, 75% of the weight is transferred to the scraper's axles, placing less stress on the tractor's rear axle.

Our LOAD TEC® ADT (Articulating Dump Truck) series enables contractors who prefer ADTs to harness the efficiency of a K-Tec earthmover while adding a functional rock truck to their fleet. Some of the advantages of pulling with an ADT include: speeds in excess of 30 mph, smooth ride, fast hydraulics, and an automatic transmission (requiring a less experienced operator). For the ADT series, we've developed a gooseneck hitch pole with a quick attach hook which allows 30% of the scraper's load weight to be transferred directly to the point where the truck is designed to carry weight.

#### OPTIMAL WEIGHT DISTRIBUTION SYSTEM



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