



KEITH® WALKING FLOOR® V-Floor™ Unloading System

Introducing the toughest KEITH WALKING FLOOR unloader ever made. With floor slats constructed of special Hi-Wear steel, the KEITH WALKING FLOOR V-Floor™ unloading system is specially designed to handle maximum duty loads. The ridges of the unique "V"-shaped floor slats absorb load impact and abrasion.



Suitable for nearly any heavy-duty use, the V-Floor unloading system is available for both mobile and stationary applications. The durability of the slat makes the V-Floor unloader ideal for high volume transfer stations or conveying demolition debris, aggregate, asphalt and other abrasive materials. V-Floor systems can also be designed to withstand the high temperatures necessary for soil remediation and asphalt delivery.



WALKING FLOOR technology is a hydraulically driven, moving floor conveyor. Floor slats extend the length of the trailer or bin floor. While in motion, the floor slats remain horizontal, reciprocating alternately and then in unison to convey the material.

The rugged V-Floor slat is teamed with the Running Floor II® drive unit, the most reliable drive ever installed in a WALKING FLOOR unloader. The patented double-rod arrangement of the Running Floor II hydraulic system divides the unloading force between both ends of the drive frame, distributing this force and allowing for shorter unloading times.



The V-Floor slat is available in a variety of thickness, optimized for different applications.



When installed in a trailer, the V-Floor unloader provides safe, efficient and versatile horizontal unloading. The system is designed for handling hot asphalt, aggregate, crushed cars and other extremely abrasive materials. Like all WALKING FLOOR systems, the V-Floor unloader is low maintenance and easy to operate.

Unloads or loads in minimal time.
Ideal for abrasive materials.
Unique "V"-shape absorbs high impact.

Custom engineered to your specifications, the stationary V-Floor unloader is constructed for extreme-duty applications. Ideal for refuse bins, soil remediation, conveying large aggregate and other abrasive material. Systems are safe to walk on and support the weight of other equipment.

Power requirements are low.
No additional energy is needed for start-up.
Low in maintenance and easy to operate.



V-Floor Mobile Systems	Technical Data	V-Floor Stationary Systems
KEITH® Running Floor II® 3" & 3.5"	Drive Type	C.S.P.S. KEITH® Running Floor II® 3" & 3.5"
"V" Shaped Steel	Slat Style	"V" Shaped Steel
55 Tons	Maximum Load Capacity	Customer's Specification
Tractor Mounted PTO Hydraulic Pump	Power Source	Variable Volume, Pressure Compensated, Load Sensing Pump