HUSAS Vocational Suspension Application Summary United States and Canada

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Vocational Suspension Application Summary

Hendrickson offers a series of suspensions for a wide variety of vocational truck application requirements and performance preferences. From the industry standard RT[™], to the lightweight, smooth-riding HAULMAAX[®] series, to the superior ride of PRIMAAX[®] EX air suspensions, Hendrickson provides a broad line of vocational suspensions to meet industry needs.

The following matrix illustrates which suspensions are approved by Hendrickson for use in the respective general applications. See the additional charts starting on page 6 for further information.

				Hendrick	son Susp	ensions ³					
		HAS	HN	HMX ²	PAX EX	R / RS	RT ¹⁰	UMX			
		Percent off-highway									
	Application ¹	Up to 25%	100%	100%	100%	100%	100%	100%			
	Beverage	Х	Х	Х	Х		Х				
	Building Materials Supply	Х	Х	X ^{4, 5}	Х		Х				
	Crane / Boom		Х	X ¹³	Х		Х				
	Dump	Х	Х	Х	Х		X ¹²	Х			
	Logging	Х	Х	X ⁵	Х		Х	Х			
	Mining				Х	Х	Х	Х			
	Mixer (Concrete) Front Discharge		Х	x	x		Х				
	Mixer (Concrete) Rear Discharge		Х	х	х		Х	Х			
Vocational	Municipal	Х	Х	Х ⁹	Х		Х				
atio	Oil Field			Х	Х	Х	X ¹²	Х			
00	Pumper (Concrete)		Х	X ¹³	Х		Х				
>	Refuse - Front Loader ¹¹	X ⁶	Х	Х	Х		Х	Х			
	Refuse - Rear Loader	X ⁶	Х	Х	Х		Х	Х			
	Refuse - Side Loader		Х	Х	Х		Х	Х			
	Roll-off Containers		Х	X ⁵	Х		Х				
	Tank (Milk)	Х	Х	Х	Х		Х	Х			
	Tank Truck (Fuel, Water, Dry Bulk)	Х	Х	Х	Х		Х	Х			
	Tank (Airport Refueler)					Х					
	Tractor (Heavy-Haul)	Х		X ⁵	Х		X ¹²	Х			
	Utility ¹⁴	Х	Х	X ^{5, 9, 13}	Х		Х				
/ Ie	Arial / Ladder (Emergency)		X8		X ⁷		Х	Х			
Fire/ Rescue	Fire / Pumper (Emergency)				X7						
Re	Tanker (Emergency)		X ⁸		X7		Х	Х			

HMX = HAULMAAX[®], PAX EX = PRIMAAX[®] EX, UMX = ULTIMAAX[®], RDMX = ROADMAAX[™]

- 1. Note that table above represents general applications and may not apply for specific applications.
- 2. Shocks required for tractor applications.
- 3. Other Hendrickson suspensions may be available upon request, per Hendrickson Engineering approval.
- 4. Not recommended for forklift mounted behind center of tandem suspension.
- 5. Shocks required in this application.
- 6. Recycle trucks only.
- 7. PRIMAAX[®] EX variant for Emergency applications is referred to as FIREMAAX[®] EX.
- 8. HN[®] variant for Emergency applications is referred to as HN[®] FR.

- 9. Not recommended for vehicles with crash cushion attenuator.
- 10. RT[™] / RTE[™] suspensions must be equipped with rubber center bushings and transverse torque rods for Central and South American applications.
- 11. Excluding refuse dump bodies.
- 12. RT is rated at capacities up to 65,000 lbs. However, options that include upgraded spring packs to achieve a 70,000 lb. rating may be offered by certain vehicle OEMs.
- 13. Dual rebound straps required for outrigger applications.
- 14. Utility applications include, but are not limited to: digger derricks, bucket trucks and pole setters.

PRIMAAX[®] EX / FIREMAAX[®] EX

- Ideal for heavy-haul, dump, logging, refuse, mixer, building / material supply and crane applications
- FIREMAAX[®] EX variant for fire and rescue applications
- Optimized configuration helps improve handling and roll stiffness for expanded applications
- Axle connection and torque rods help reduce torsional axle stress and driveline vibration
- Large-volume, low frequency air springs provide a smooth ride for on- and off-highway usage
- Up to 12.5 in. of diagonal wheel articulation for superior mobility
- PRIMAAX[®] EX capacities of 23,000 and 26,000 lbs. (single), 46,000 and 52,000 lbs. (tandem) and 69,000 and 78,000 lbs. (tridem)
- Approved for 100 percent off-highway use
- FIREMAAX EX capacities of 24,000, 27,000 and 31,000 lbs. (single) and 48,000, 54,000 and 62,000 lbs. (tandem)



Installed Weight	Ride Heights	Axle Spacing
542 lbs.	8.5-10.5 / 12.5-15.5 in.	N/A
651 lbs.	8.5-10.5 / 12.5-15.5 in.	N/A
1,078 lbs.	8.5-10.5 / 12.5-15.5 in.	52 to 72.5 in.
1,292 lbs.	8.5-10.5 / 12.5-15.5 in.	54 to 72.5 in.
1,629 lbs.	8.5-10.5 / 12.5-15.5 in.	52 to 60 in.
1,931 lbs.	8.5-10.5 / 12.5-15.5 in.	54 to 60 in.
	Weight 542 lbs. 651 lbs. 1,078 lbs. 1,292 lbs. 1,629 lbs.	Weight Heights 542 lbs. 8.5-10.5 / 12.5-15.5 in. 651 lbs. 8.5-10.5 / 12.5-15.5 in. 1,078 lbs. 8.5-10.5 / 12.5-15.5 in. 1,292 lbs. 8.5-10.5 / 12.5-15.5 in. 1,629 lbs. 8.5-10.5 / 12.5-15.5 in.

HAS™



- Suited for both on- and off-highway applications
- Excellent ride quality
- Approved for up to 25 percent off-highway use
- Approved for use with lift axles
- Optional inboard shocks available
- Capacities of 21,000 and 23,000 lbs. (single) and 40,000 and 46,000 lbs. (tandem)

	Capacity*	Installed Weight	Ride Heights	Axle Spacing
HAS 210	21,000 lbs.	454 lbs.	8.5, 9.5, 10.5 in.	N/A
HAS 230	23,000 lbs.	470 lbs.	8.5, 9.5, 10.5 in.	N/A
HAS 40LH	40,000 lbs.	797 lbs.	8.5, 9.5, 10.5 in.	52, 54, 55, 60, 72.5 in.
HAS 400	40,000 lbs.	905 lbs.	8.5, 9.5, 10.5 in.	52, 54, 55, 60, 72.5 in.
HAS 402	40,000 lbs.	920 lbs.	8.5, 9.5, 10.5 in.	52, 54, 55, 60, 72.5 in.
HAS 460	46,000 lbs.	937 lbs.	8.5, 9.5, 10.5 in.	52, 54, 56, 60, 72.5 in.

* For higher capacity ratings, contact Hendrickson Engineering.

HAULMAAX®

- Approved for dump, refuse, mixer, building / material supply and logging applications
- Lightweight design for additional payload and route consolidation
- Reduced maintenance with fewer bushings and no lubrication requirements
- Rubber bolster springs coupled with progressive load springs provide a superior combination of empty ride quality and loaded stability
- Up to 17 in. of diagonal articulation for greater off-highway mobility
- Capacities of 40,000 and 46,000 lbs.



Capacity	Installed Weight	Ride Heights	Axle Spacing
40,0 00 lbs.	855 lbs.	9.5, 10.5, 11.5, 13.25, 15.5 in.	52, 54, 60, 72.5 in.
46,000 lbs.	861 lbs.	9.5, 10.5, 11.5, 13.25, 15.5 in.	52, 54, 60, 72.5 in.

HN[®] / HN[®] FR



- HN[®] applications include dump, refuse, mixer, building/material supply and logging
- HN[®] FR variant for fire and rescue applications
- VariRate[®] system provides excellent loaded stability and unloaded ride quality
- Up to 17 in. of diagonal articulation contributes to outstanding traction
- Reduced maintenance with fewer bushings and no lubrication requirements
- HN capacities of 40,000, 46,000 and 52,000 lbs. for truck applications
- HN FR capacities of 42,000, 48,000, 54,000 and 58,000 lbs. for fire and rescue applications

HN Capacity*	Installed Weight	Ride Heights	Axle Spacing
40,000 lbs.	935 lbs.	9.5, 10.5, 11.5, 13.25, 15.5 in.	52, 54, 60, 72.5 in.
46,000 lbs.	948 lbs.	9.5, 10.5, 11.5, 13.25, 15.5 in.	54, 60, 72.5 in.
52,000 lbs.	955 lbs.	9.5, 10.5, 11.5, 13.25, 15.5 in.	54, 60 in.

* HN FR is available in 42,000, 48,000, 54,000 and 58,000 lb. capacities for fire and rescue applications.

- RT[™] Series well suited for dump, refuse and building/material supply
- Engineered with low maintenance bushings and spring assemblies
- Available in capacities as high as 65,000 lbs. For higher capacities, refer to Hendrickson literature No. 45745-015.

Dood lbs. 1,199 lbs. 8, 8.75, 9.25, 10 in. 52, 54 in. Dood lbs. 1,207 lbs. 8.5, 9.5, 10.75, 13.5 in. 52, 54, 56, 60, 72.5 in. Dood lbs. 1,301 lbs. 10, 11, 12.25, 15 in. 52**, 54**, 56, 60, 72.5 in. Dood lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.				
DOO lbs. 1,199 lbs. 8, 8.75, 9.25, 10 in. 52, 54 in. DOO lbs. 1,207 lbs. 8.5, 9.5, 10.75, 13.5 in. 52, 54, 56, 60, 72.5 in. DOO lbs. 1,301 lbs. 10, 11, 12.25, 15 in. 52**, 54**, 56, 60, 72.5 in. DOO lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.	Capacity*			
D00 lbs. 1,207 lbs. 8.5, 9.5, 10.75, 13.5 in. 52, 54, 56, 60, 72.5 in. D00 lbs. 1,301 lbs. 10, 11, 12.25, 15 in. 52**, 54**, 56, 60, 72.5 in. D00 lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.	capacity	weight	neights	Spacing
D00 lbs. 1,301 lbs. 10, 11, 12.25, 15 in. 52**, 54**, 56, 60, 72.5 in. D00 lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.	34,000 lbs.	1,199 lbs.	8, 8.75, 9.25, 10 in.	52, 54 in.
D00 lbs. 1,301 lbs. 10, 11, 12.25, 15 in. 52**, 54**, 56, 60, 72.5 in. D00 lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.	40.000 lbc	1 207 lbc	9 E 0 E 10 7E 12 E in	E2 E4 E6 60 72 E in
000 lbs. 1,418 lbs. 10, 11, 12.25, 15 in. 52, 54, 56, 60, 72.5 in.	40,000 lbs.	1,207 IDS.	0.5, 9.5, 10.75, 15.5 III.	52, 54, 50, 60, 72.5 III.
	46,000 lbs.	1,301 lbs.	10, 11, 12.25, 15 in.	52**, 54**, 56, 60, 72.5 in.
		4.440 lb -	10 11 12 25 15	
200 lbs 1 442 lbs 9 75 11 12 14 75 in 52 54 56 60 72 5 in	2ai 000,02	1,418 lbs.	10, 11, 12.25, 15 In.	52, 54, 56, 60, 72.5 In.
JUU IDS. 1,44J IDS. 3.7J, 11, 12, 14.7J III. JZ, J4, J0, 00, 72.J III.	52,000 lbs.	1,443 lbs.	9.75, 11, 12, 14.75 in.	52, 54, 56, 60, 72.5 in.

R[™]/ RS[™] • Recommended for mining, refuse, logging and other specialty applications • R[™] Series solid mount is an extra heavy-duty suspension where maximum roll stability is essential • RS[™] rubber load cushions absorb shock and provide high roll stability for severe-service applications • Available in capacities as high as 120,000 lbs. For higher capacities, refer to Hendrickson literature No. 45745-015. **R** Series Installed **Ride Heights** Axle RS™ Capacity* Weight (Loaded) Spacing 50,000 lbs. 1,047 lbs. 6, 9, 11 in. 52, 54, 56, 60, 72.5 in. 52,000 lbs. 1,110 lbs. 6, 9, 11 in. 52, 54, 56, 60, 72.5 in. Installed **Ride Heights** Axle **RS** Series Capacity* Weight (Loaded) Spacing 1,395 lbs. 52, 54, 56, 60, 72.5 in. 50,000 lbs. 9, 9.69, 10.81, 12.06 in. 1,445 lbs. 52,000 lbs. 9, 9.69, 10.81, 12.06 in. 52, 54, 56, 60, 72.5 in.

ULTIMAAX®

- Recommended for mining, refuse, logging and other specialty applications
- Lightweight design for additional payload and route consolidation
- Reduced maintenance with fewer bushings and no lubrication requirements
- Up to 17.5 in. of diagonal articulation
- Capable of handling severe loads in tough conditions
- Capacities of 46,000, 52,000, 60,000 and 70,000 lbs.

-			
Capacity*	Installed Weight	Ride Heights	Axle Spacing
46,000 lbs.	1,179 lbs.	9.5 - 13 in.	52, 54, 56, 60 in.
52,000 lbs.	1,198 lbs.	9.5 - 13 in.	52, 54, 56, 60 in.
60,000 lbs.	1,570 lbs.	12 in. +	56, 60 in.
70,000 lbs.	1,750 lbs.	12 in. +	56, 60 in.

* For higher capacity ratings, contact Hendrickson Engineering.

** Heavy-duty beam option available.

			Tr	uck			Tra	actor	
A	Axle Capacity ²		Recommended		Optional ³		Recommended		Optional ³
Application ¹	(Pounds)	Air	Rubber / Mechanical	Air	Rubber / Mechanical	Air	Rubber / Mechanical	Air	Rubber / Mechanical
	20,000	HAS		PAX EX		HAS	HTB LT ⁷	PAX EX	
	23,000	HAS		PAX EX		HAS		PAX EX	
_	26,000	PAX EX				PAX EX			
Beverage	40,000	HAS	НМХ	PAX EX	RT ¹⁰	HAS	HTB LT ⁷	PAX EX	RT ¹⁰
	46,000	HAS	НМХ	PAX EX	RT ¹⁰	HAS	HMX ⁵	PAX EX	RT ¹⁰
	52,000	PAX EX	HN		RT ¹⁰	PAX EX	RT ¹⁰		
	23,000	PAX EX		HAS		PAX EX		HAS	
Building	26,000	PAX EX				PAX EX			
Materials	40,000	PAX EX	HMX ^{4,5}	HAS	RT ¹⁰	PAX EX	HMX ⁵	HAS	RT ¹⁰
Supply / Flatbed	46,000	PAX EX	HMX ^{4,5}	HAS	RT ¹⁰	PAX EX	HMX ⁵	HAS	RT ¹⁰
, Hatbea	52,000	PAX EX	HN		RT ¹⁰	PAX EX			RT ¹⁰
	40,000	PAX EX	HMX ¹³		RT ¹⁰	PAX EX			HMX ⁵
Crane / Boom	46,000	PAX EX	HMX ¹³		RT ¹⁰	PAX EX			HMX ⁵
	52,000	PAX EX	UMX		RT ¹⁰	PAX EX			UMX
	20,000	PAX EX		HAS		PAX EX		HAS	
	23,000	PAX EX		HAS		PAX EX		HAS	
	26,000	PAX EX		1.7.0		PAX EX		1	
	40,000	PAX EX	НМХ	HAS	RT ¹⁰	PAX EX		HAS	RT ¹⁰
	46,000	PAXEX	НМХ	HAS	RT ¹⁰	PAX EX		HAS	RT ¹⁰
Dump	52,000	PAXEX	UMX		RT ¹⁰	PAX EX			HN
	60,000		UMX		RT ¹⁰		UMX		RT ¹⁰
	70,000		UMX	-	RT ^{10,12}		UMX		RT ^{10,12}
	69,000 ⁸	PAX EX		-		PAX EX			
	78,000 ⁸	PAX EX		-		PAX EX			
	40,000	PAX EX	HMX ⁵	HAS	HN	PAX EX		HAS	HMX ⁵
Logging	46,000	PAX EX	HMX ⁵	HAS	HN	PAX EX		HAS	HMX ⁵
Logging	52,000	PAX EX	UMX	ПАЗ	RT ¹⁰	PAX EX		ПАЗ	RT ¹⁰
		FAA EA	UMX	PAX EX	RT ¹⁰	FAX EX	UWIX		
	46,000		UMX	PAX EX	RT ¹⁰	-			
Mining	52,000		UMX		RT ¹⁰	-			
Mining	60,000			-	RT ^{10, 12}	-			
	70,000		UMX	-	RS	-			
	85,000		R						
	40,000	PAX EX	HMX		RT ¹⁰	-			
Mixer (Constate)	46,000	PAX EX	HMX		RT ¹⁰				
(Concrete) Front Discharge	52,000 69,000 ⁸	PAX EX	HN		RT ¹⁰				
Je state sta		PAX EX				-			
	78,000 ⁸	PAX EX				DAVEY			
	23,000	PAX EX				PAX EX			
	26,000	PAX EX			RT ¹⁰	PAX EX			LIMV5
Mixer	40,000	PAX EX	HMX			PAX EX			
(Concrete) Rear Discharge	46,000	PAX EX	HMX		RT ¹⁰	PAX EX			HMX ⁵
	50,000 ¹⁵	PAX EX	HMX		UMX	PAX EX			HN
	52,000	PAX EX	HN		UMX	PAX EX			HN
	69,000 ⁸	PAX EX				PAX EX			
	78,000 ⁸	PAX EX				PAX EX			
	20,000	PAX EX		HAS		-			
	23,000	PAX EX	DT10	HAS					
Municipal	40,000	PAX EX	RT ¹⁰	HAS	HMX ⁹	-			
	46,000	PAX EX	RT ¹⁰	HAS	HMX ⁹	-			
	52,000	PAX EX	RT ¹⁰		HN				

Reference notes on page 9

				Tr	uck				•	Tractor		
	Axle		Recomme			Optic	onal ³		Recommended		Optio	nal ³
Application ¹	Capacity ² (Pounds)	Air	Rubber /	Mechanical	Air	Rubbe	r / Mechanical	Air	Rubber / Mech	anical Air	Rubbe	r / Mechanical
	23,000	PAX EX						PAX EX				
	26,000	PAX EX						PAX EX				
	40,000	PAX EX	НМХ			RT ¹⁰		PAX EX	RT ¹⁰		HMX ⁵	
	46,000	PAX EX	НМХ			RT ¹⁰		PAX EX	RT ¹⁰		HMX ⁵	
	52,000	PAX EX	UMX			RT ¹⁰		PAX EX	RT ¹⁰		HN	
Oil Field	60,000		UMX			RT ¹⁰			UMX		RT ^{10,12}	
	69,000 ⁸	PAX EX						PAX EX				
	70,000		UMX			RT ^{10,12}			UMX		RT ^{10,12}	
	78,000 ⁸	PAX EX						PAX EX				
	85,000		R			RS			R		RS	
	100,000		R			RS			R		RS	
	40,000	PAX EX	HMX ¹³			RT ¹⁰						
D	46,000	PAX EX	HMX ¹³			RT ¹⁰						
Pumper (Concrete)	52,000	PAX EX	HN			UMX						
(,	69,000 ⁸	PAX EX										
	78,000 ⁸	PAX EX										
	23,000	PAX EX			HAS ⁶							
Deferre	26,000	PAX EX										
Refuse – Front Loader ¹¹	40,000	PAX EX	HMX		HAS ⁶	RT ¹⁰						
Tront Louder	46,000	PAX EX	HMX		HAS ⁶	RT ¹⁰						
	52,000	PAX EX	HN			UMX						
	23,000	PAX EX			HAS ⁶							
D .(26,000	PAX EX										
Refuse – Rear Loader	40,000	PAX EX	HMX		HAS ⁶	RT ¹⁰						
	46,000	PAX EX	HMX		HAS ⁶	RT ¹⁰						
	52,000	PAX EX	HN			UMX						
D .(40,000	PAX EX	HMX			RT ¹⁰						
Refuse – Side Loader	46,000	PAX EX	HMX			RT ¹⁰						
	52,000	PAX EX	HN			UMX						
D	40,000	PAX EX	HMX ⁵			RT ¹⁰						
Roll-Off Containers	46,000	PAX EX				RT ¹⁰						
	52,000	PAX EX	HN			RT ¹⁰						
	40,000	PAX EX	HMX		HAS	RT ¹⁰		PAX EX	RT ¹⁰	HAS	HMX⁵	
Tank (Milk)	46,000	PAX EX	HMX		HAS	RT ¹⁰		PAX EX	RT ¹⁰	HAS	HMX ⁵	
	52,000	PAX EX	HN			UMX		PAX EX	RT ¹⁰			
	20,000	PAX EX			HAS			HAS	HTB LT ⁷	PAX E	ĸ	
	23,000	PAX EX			HAS			HAS		PAX E		
Tank	26,000	PAX EX						PAX EX		17.00 E		
(Fuel, Water	40,000	PAX EX			HAS	RT ¹⁰		HAS	HTB LT ⁷	PAX E	K HMX⁵	
and Dry Bulk)	-				-							
	46,000	PAX EX			HAS	RT ¹⁰		HAS	HMX ⁵	PAX E	-	
	52,000	PAX EX				UMX		PAX EX	RT ¹⁰		HN	
Tanker (Airport	85,000			RS								
(Airport Refueler)	110,000			RS								
,	120,000		R	RS								
	20,000							HAS	HTB LT ⁷	PAX E	<	
Tractor	23,000							HAS		PAX E	<	
(On-Highway)	40,000							HAS	HTB LT ⁷	PAX E	K RT ¹⁰	
	46,000							HAS		PAX E	K RT ¹⁰	

Reference notes on page 9

		Truck					Tractor				
Application ¹	Axle		Recommended		Optional ³		Recommended		Optional ³		
Application	Capacity ² Recommended Optional (Pounds) Air Rubber / Mechanical Air Rubber / Mechanical		al Air	Rubber / Mechanical	Air	Rubber / Mechanical	I				
	20,000					PAX EX		HAS			
	23,000					PAX EX		HAS			
Tractor	26,000					PAX EX					
(Heavy Haul)	40,000					PAX EX	RT ¹⁰	HAS	HMX ⁵		
	46,000					PAX EX	RT ¹⁰	HAS	HMX ⁵		
	52,000					PAX EX	RT ¹⁰		UMX		
	70,000		1 · · · ·		r		UMX		RT ^{10, 12}		
	20,000	PAX EX		HAS		_					
	23,000	PAX EX		HAS		_					
Utility ¹⁴	40,000		HMX ^{5,9,13}	HAS	RT ¹⁰	_					
	46,000	PAX EX		HAS	RT ¹⁰	_					
	52,000	PAX EX	RT ¹⁰	-	HN						
	31,000	FMX EX				FMX EX					
	35,000	RDMX				RDMX					
	42,000	FMX EX	HN FR		RT ¹⁰						
A suist () a datau	48,000	FMX EX	HN FR		RT ¹⁰	FMX EX	HN FR		RT ¹⁰		
Aerial / Ladder (Emergency)	54,000	FMX EX	UMX		RT ¹⁰						
	58,000	FMX EX	UMX		RT ¹⁰						
	62,000	FMX EX	UMX		RT ¹⁰						
	63,000	RDMX	UMX		RT ¹⁰						
	70,000	RDMX	UMX		RT ^{10,12}						
	24,000	FMX EX									
Fire / Pumper	27,000	FMX EX									
(Emergency)	31,000	FMX EX									
	35,000	RDMX									
Tanker	48,000	FMX EX	HN FR		RT ¹⁰						
(Emergency)	54,000	FMX EX	UMX		RT ¹⁰						

Application ¹	Axle Capacity ² (Pounds)	Recommended
	23,000 single	PAX EX
Vocational	26,000 single	PAX EX
vocational	69,000 tridem	PAX EX
	78,000 tridem	PAX EX
	24,000 single	FMX EX
	27,000 single	FMX EX
	31,000 single	FMX EX
Emergency	35,000 single	RDMX
	62,000 tridem	FMX EX
	63,000 tridem	RDMX
	70,000 tridem	RDMX

Single-axle and Tridem Vocational Suspension Chart 1. Note that table above represents general applications and may not apply for specific applications.

2. For additional capacities, please contact Hendrickson at 630-910-2800, or visit hendrickson-intl.com.

- 3. Other Hendrickson suspensions may be available upon request, per Hendrickson Engineering approval.
- 4. Not recommended for forklift mounted behind center of tandem suspension.
- 5. Shocks required in this application.
- 6. Recycle trucks only.
- 7. HTB® LT availability may be limited to specific chassis manufacturer.
- 8. Rear Tri-Drive.
- 9. Not recommended for vehicles with crash cushion attenuator.
- 10. RT[™] / RTE[™] suspensions must be equipped with rubber center bushings and transverse torque rods for Central and South American applications.
- 11. Excluding refuse dump bodies.
- 12. RT is only published up to 65,000 lb. capacities. However, options that included upgraded spring packs to achieve a 70,000 lb. rating may exist at certain OEMs.
- 13. Dual rebound straps required for outrigger applications.
- 14. Utility applications include, but are not limited to: digger derricks, bucket trucks and pole setters.
- 15. Only approved for 10.5 cubic yard mixers.

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Call Hendrickson at 630.910.2800 or 855.RIDERED (743.3733) for additional information.



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