

# TURNKEY TRUCK PACKAGES



## PLOWS / WINGS / SPREADERS

*Complete tandem axle snowfighting trucks*

Sourcewell   
Formerly NJPA

**Awarded Contract**

Contract # 080818-HEN

**HENKE** 

AN ALAMO GROUP COMPANY



**FREIGHTLINER'S NEW 114SD:  
THE BEST SOLUTION TO YOUR TOUGHEST CHALLENGES**

Through wind, through sleet, through rain, through snow - especially snow - Freightliner Trucks' new 114SD Severe Duty Truck plus Henke's Compete Snowfighting Package is ready to tackle whatever Mother Nature throws its way. Built on our severe duty platform, the 114SD features best-in-class visibility, enhanced maneuverability for tight situations, a light-weight aluminum cab for corrosion resistance, and larger door openings for easy entry and exit. Legendary Freightliner quality, insightful, industry-specific innovations and a comprehensive warranty all make the 114SD the perfect vehicle to meet your most severe duty needs.

- TILT HOOD WITH RADIATOR-MOUNTED STATIONERY GRILLE** for easy engine access
- Superior wheel cut for **OUTSTANDING MANEUVERABILITY**
- CORROSION RESISTANT SEVERE DUTY** aluminum cab reinforce e-oated steel
- 2500 sq in windshield for **GREATER WORKSITE VISIBILITY**

**TANDEM AXLE:**

- Set Back Detroit DA-F 20k front axle
- 40,000-pound tandem rear axle with 4.88 Gear Ratio
- Detroit DD13 12.8 liter, 470HP Engine
- Allison 4000 RDS Automatic Trans with PTO Provision
- Chelsea 277 Series PTO mounted on left side
- Haulmaax 46,000 Rear Suspension
- Trailer Connections Air/ Hydraulic
- 200" Wheelbase with 63" overhang
- 70 Gallon Fuel Tank
- 425/65R22.5 Front Tires
- Dual Air ride Seats
- Painted Powder White
- Rims: white
- Dual batteries
- Heated front windshield
- Dual air ride seats
- Radio with Bluetooth connectivity
- Power windows
- Power locks
- Power mirrors





### **HENKE TANDEM AXLE SNOWFIGHTING PACKAGE**

Through collaboration with our dealer network and end-users across the nation, we've configured this package to have the best components suited for tough conditions.

#### **FORCE AMERICA 6100 PARALLEL LIFT PACKAGE WITH 4 PORT STUCCI GANG COUPLER:**

- VT35 GEN2 Stainless Steel Tank and Enclosure
- 6100 Series Controller for Hoist, Plow, Wing with Closed Loop Feedback
- Seat Mounted Control
- No down pressure Parallel Lift Configuration with guarded toggle
- True Float and Power Float Plus



#### **HENKE 15' STAINLESS STEEL DUMP BODY WITH HOIST:**

- 84" Wide, 44" Side Height, 62" Front Height with Cab shield
- 52" Sloped Rear Tailgate
- Left Front Ladder with grab handle
- Bail mount Hoist Model M63153
- (3) Oval Rear Cutouts with Whelan Strobes
- Front Style: straight
- Side Style: single panel with rubrail
- Rear Style: straight
- Frame Style: Crossmemberless with 8" I-beam
- Front Material: 7 gauge stainless steel
- Side Material: 7 gauge stainless steel
- Rear Material: 3/16" AR45 steel
- Floor Material: 1/4" AR450 steel
- Tailgate release Type: air
- Tailgate hinge Type: 1.5" thick with 7" offset
- Tailgate thickness: 3.5"
- Tailgate Bracing Style: full rib
- Chain Slot Bracket Type: banjo
- Z-Coat / Rock Guard
- Ladder: drivers side, stow-a-way with steps and grab handle
- Stationary cab guard with LED strobe lights
- LED stop, tail, turn, backup and strobes at rear
- Rugby LR27 hoist
- Plow lights mounted on hood
- Poly fenders
- PPump Hitch with 5/8" thick plate, safety chain D-rings and receiver tube
- P7-way spreader connection plug
- P7-way trailer connection plug
- Electronic brake controller





## HENKE TANDEM AXLE SNOWFIGHTING PACKAGE



### PARALLEL LIFT PLOWS:

When superior plowing performance, ease of operation and all around safety is important, these plows are the #1 solution.

- › **Level lifting at all angles**
- › **Follows the contours of the road smoothly and effectively** without the bouncing and chatter experienced with traditional plow
- › **Safe/easy to operate and maintain**
  - Easy to connect/disconnect (1 person job)
  - One common cylinder for lift and reversing
  - Flat plate hitch is safe: no hazards from protruding hitch arms
  - Plus the flat plate hitch allows the plow to mount closer to truck and it provides better ground clearance

### HENKE'S SINGLE AXLE TURNKEY TRUCK PLOW - 43R12JP, PARALLEL LIFT FRONT PLOW:

- 43" Tall with Poly Moldboard
- Moldboard face - 304 unpainted stainless steel
- Parallel Lift Pushframe with 3" Removable Center Pivot Pin
- Trip Edge with Individual Trip Shafts
- Steel Cutting Edge
- Rubber Shield and Rod Markers
- Flat Plate Hitch and Truck Attach Kit for Freightliner 114SD



*Check out our YouTube channel for more information*



## HENKE TANDEM AXLE SNOWFIGHTING PACKAGE

### HENKE'S TRUE FLOAT POSTLESS PATROL WING:

Henke's parallel lift link doesn't bind up like traditional "slide style" wings. The unique true float, non-trailing design reduces wing chatter and increases effectiveness at cutting through packed snow and ice.

- > **The MOST vertical float** of all postless wings
- > **More durable** than traditional slide style wings
- > Mid-mount with rear attachment mounted forward of

### HENKE'S TANDEM AXLE TURNKEY TRUCK WING - POSTLES WING 10', TRIP EDGE

- Mid mount design with 12.65" of float
- Straight moldboard height 36"
- Smooth rolled 3/16" hi-tensile 50,000psi steel plate
- Moldboard face – 304 unpainted stainless steel
- Trip Edge with Individual Trip Shafts
- 1/2" x 8" carbon cutting edge
- Lock Valve for Front Post Drifting
- Single rear-lift push-beam with built-in accumulator
- Adjustable rear wing stop



## The ONLY TRUE-FLOAT, NON-TRAILING WING ON THE MARKET



[Learn more about it in our video on YouTube.](#)





## HENKE HXC CARTRIDGE SPREADER

### HENKE TANDEM AXLE SNOWFIGHTING PACKAGE - SPREADER

- 14' hopper X 82" width X 57.5 overall height
- Single 9" auger cartridge
- 10 gauge ends, sides, and ribs are continuously welded
- Hopper top edge is a 2" formed channel to increase stiffness, and the sides, front, and rear are sloped at 45°, 10°, and 18° respectively.
- 7 gauge longsills
- 7 gauge bolt-in replaceable conveyor floor
- The 10 ga. telescopic chute assembly works by having the lower spinner housing slide onto the outside of the upper chute
- 2 adjustable internal baffles
- 4 external spread control baffles (3 adjustable, front fixed)
- The 3 adjustable spinner deflectors have formed corners to effectively control the material spread pattern and are easily adjustable and removable without tools
- Top mounted hydraulic motor
- All hydraulic motors are mounted directly to their work piece to reduce maintenance
- 20" poly spinner disk
- Inverted "V" (standard equipment - prevents excess load on conveyor)
- 304 unpainted stainless steel construction
- Standard duty top grate screens for 10' hopper
- Heavy duty storage legs with tubular subframe, alignment system with side rollers for centering spreader & rear trunion bar - A36 painted steel for 10' hopper
- Spinner chute with dump over feature - 304 unpainted stain
- Remote grease line to rear of spreader - single 9" auger cartridge
- DOT light bar with (2) LED stop/tail/turn lights, (2) LED amber warning lights, (2) LED backup lights & (3) marker/clearance lights installed in 304 unpainted stainless steel housing - mounted at rear of hopper with wiring harness (in cab control and plug connection not included)
- Twin 100 gallon pre-wet tanks with hydraulic pump, flow meter, low liquid level float and dual brass spray nozzles (200 gallon total) - in cab control not included



The ONLY V-BOX spreader with a removable conveyor cartridge, the easiest to maintain, most cost-effect solution available.

LEARN MORE, WATCH THE HXC VIDEOS  
ON OUR YOUTUBE CHANNEL



# HENKE: ENGINEERED TO GIVE YOU THE BEST

## BUILT WITH THE CUSTOMER IN MIND

Listening to our customers helps us understand the unique challenges they're faced with. That, in turn, helps our engineering and manufacturing team use their expertise to design solutions that perform beyond specs and expectations.



## A DEDICATED TEAM THAT DELIVERS

When you call on HENKE, you'll receive first rate service backed by a team of seasoned industry professionals. With HENKE, **your** concern is **our** concern and we do everything we can to create a successful outcome for you.

## VISIT HENKE ON YOUTUBE...

*You'll find short, informative videos highlighting product features and benefits. Subscribe to the channel as new videos are constantly added.*

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