

# KOIS EQUIPMENT CO., INC.

**BROTHERS**

5200 COLORADO BLVD. COMMERCE CITY, CO 80022  
 PHONE: 303-298-7370 FAX: 303-298-8527  
 www.koisbrothers.com

DATE  
 07/10/19  
 \*\*\*QUOTE\*\*\*

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 19-1-1589  


**SOLD TO:**  
 MCCANDLESS INTERNATIONAL  
  
 16704 EAST 32ND AVE.  
 AURORA CO 80011

**SHIP TO:**  
 TOWN OF ERIE  
 RICH LUCAS  
 150 BONNELL AVENUE  
 ERIE CO 80516

CUSTOMER PO	CUSTOMER NUM	SHIP VIA	SALESMAN	TERMS	CUSTOMER PHONE
QUOTE	18650		2	NET 10	303-926-2893

PART NUMBER	DESCRIPTION	QTY ORD	UOM	PRICE	EXTENDED
SNOWPLOW PACKAGE FOR	*INTERNATIONAL HV507 CHASSIS	1.00	EA	141,003.00	141,003.00

INCLUDES - Dump Body, Snowplow, Wing Plow, V-Box Sander,  
 Lighting System and Hydraulic System.

WHELEN WARNING LIGHT	*AND ELECTRICAL SYSTEM INCLUDES	1.00	EA	0.00	0.00
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## WHELEN DOT LED LIGHTING SYSTEM

### CAB SHIELD LIGHTING:

- (2) Amber LED lights in recessed steel housing -  
 on driver side cab shield (1) front facing and (1) side facing.
- (2) Blue LED lights in recessed steel housing -  
 on curb side cab shield (1) front facing and (1) side facing.

### DUMP BODY LIGHTING:

- Steel housing recessed in rear dump body corner post  
 with;
- (1) LED amber on driver side and (1) LED blue on curb side.
- (2) LED stop / tail / turn and (2) LED back-up Lights.
- (2) Window TIR3 amber LED facing out the side.
- LED marker and clearance lights on dump body to meet  
 FMVSS108 standards.
- License plate mount with incandescent light, back-up alarm.

SANDER - Work light - LED Smart/Heated

### ELECTRICAL WIRING:

- Central wiring and electrical components enclosed in-cab  
 between seats with removable access pannel.
- Electrical wiring secured every 18" to top of truck frame  
 with vinyl coated loom clamps. All wire splices or connections

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	utilize Deutsch DT series enviromentally sealed connectors.				

FENDER MOUNTED SNOW	*PLOW LIGHTS, LED SMART HEATED	1.00	EA	0.00	0.00
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- Mounted on stainless steel tri-pod brackets  
 with heated convex rear view mirrors

GL3000PMC	*WING PLOW LASER GUIDE SYSTEM	1.00	EA	0.00	0.00
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INSTALLED ON TOP OF TRUCK CAB

10' CARBON STEEL	*DUMP BODY - PAINTED BLACK	1.00	EA	0.00	0.00
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36" HIGH SIDE, 42" HIGH TAILGATE, 86" I.D. 98" O.D.

7.9 to 9.2 Cubic Yard Capacity

FLOOR: 3/16" AR450 steel, one piece no seams

FRONT: 56" high, 7 gauge 50,000 psi steel

SIDES:

- 36" high, 10 gauge 50,000 psi steel full length outer panel  
 with one formed horizontal side brace, 6" boxed top rail,  
 6" deep sloping bottom rail, 7 gauge 50,000 psi steel inner  
 panel - for double panel sides

7 gauge 201 stainless steel rear boxed corner post

2.25 I.D. side board pockets, no side boards

TAILGATE:

- 42" high double panel 10 gauge 50,000 psi outer panel

7 gauge 50,000 psi inner panel, Fully boxed perimeter

with sloped bracing, 1" steel upper hinge, 1-1/4" hinge

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pins with greaseless bushings  
 Electric over air tailgate latch, 3/8" spreader chains  
 Single barn door tailgate, will swing to curbside &  
 lay flat against body with tie back hardware  
 CAB PROTECTOR: 20" x 84" 10 gauge grade 50 carbon steel  
 APRON: 8" bolt-on spreader apron  
 LADDERS: (2) Front body mounted ladder each side  
 (2) Two slide-out ladders front underbody each side  
 HOLDERS: (2) Two shovel holders, (1) winch bar holder  
 HOIST:  
 - Champion underbody sub-frame hoist, NTEA class 60 rating,  
 22 ton capacity, double acting, single body prop  
 TARP: SHURCO Armatic electric tarp system with tension arm  
 MUD FLAPS: (2) Pair, stainless steel front with storage for  
 rear rubber removable mud flaps

DC2500 COUGAR	*12 VOLT VIBRATOR & MOUNT PLATE	1.00	EA	0.00	0.00
	MOUNT CENTER FRONT UNDER DUMP BODY				
MPJC-6100-3-GEN 5	*ULTRA FORCE AMERICA HYDRAULIC	1.00	EA	0.00	0.00

SYSTEM INCLUDES:  
 - VT35 Tank valve combination with poly cover  
 - ADD-A-FOLD control valve, temp and level sensor,  
 - FASD45L front engine crank shaft driven piston pump,  
 pump shut off valve, 2" suction line ball valve.  
 CONTROLS:


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	- Ultra seat monted 3-stick controls - Dual axis snowplow, Dual axis wing, Single axis hoist Double acting dump body with 500 psi down side relief Double acting plow lift with integrated float Double acting plow angle 0-14 GPM Direct liquid or 0-5 pre-wet 0-14 GPM Auger, 0-7 GPM Spinner PLUMBING: - Stainless steel hydraulic lines under dump body with rubber hoses to valve, dump body, rear to sander, forward to pump and snowplow COUPLING: 4 - Station Stucchi for snowplow with park station 4 - Station Stucchi for wing plow with park station 6 - Station Stucchi for sander & liquid with park station				

HENKE ROAD WARRIOR	*ECT, PLPM 42" HIGH 12' LENGTH	1.00	EA	0.00	0.00
	- 42" High 12' Length - Top angle: 3-1/2" x 2-1/2" x .375 - Bottom angle: 4" x 4" x 3/4" - Ribs: 1/2" with two horizontal braces for added rigidity - (5) moldboard to push-frame connection points with bushings - 100% continuous welds, no skip welding - Heavy duty, tubular steel push frame - 5" x 2" top tube - 6" x 4" lower tube - Welded bosses at all critical connection points				

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	<ul style="list-style-type: none"> <li>- (ECT) external compression trip with (3) adjustable layback positions</li> <li>- Accumulator system to provide smooth mechanical float operation</li> <li>- Dual A arm lift with central pivot point to achieve parallel lift and oscillation</li> <li>- Poly wear sheet between swiveling surfaces reduces friction               <ul style="list-style-type: none"> <li>- Bushings at all swivel plate connections increase strength and prevent overtightening</li> </ul> </li> <li>- Flat plate hitch plow portion</li> <li>- Mechanical float allows plow to follow the profile of the road and float (22.5 inches) over road obstacles without a hydraulic float system.-Mechanical float can quickly react to changes in elevation with less resistance than hydraulic systems.</li> <li>- Plow floats mechanically, independently of the truck hydraulic system.</li> <li>- Low profile backplate while still maintaining 10" of ground clearance</li> <li>- Rubber Shield</li> <li>- 1/2" x 8" x 12' SAE 1084 high carbon steel cutting edge</li> <li>- Parking stands</li> <li>- Rod Markers</li> <li>- Paint: Orange, Omaha</li> <li>- Flat plate hitch truck portion</li> <li>- Side plate style truck attach kit with provision for front mount wing</li> <li>- Paint: Black</li> </ul>				

HENKE PPW-FL 9'	*POSTLESS PATROL WING	1.00	EA	0.00	0.00
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PART NUMBER	DESCRIPTION	QTY ORD	UOM	PRICE	EXTENDED
	- All hydraulic operation - no cables				
	- Non-tripping wing hinge				
	- 9' moldboard with (1) position pivot bushing				
	- Leading end height 29" and discharge end height 36"				
	- Smooth rolled 3/16" hi-tensile 50,000psi steel plate				
	- Front mount front structure-23" by 12" heavy duty parallel arm structure with 3" x 10" x 2" double acting lift cylinder				
	- Standard cross tube and cheek plate rear attach structure				
	- Rear attach will include a fully adjustable wing stop with rubber cushion and safety lock chain				
	- Push-beam for 120" to 144" cross tube mount distances				
	- 4" x 20.75" x 2" double acting wing stow cylinder with integral lock valve				
	- 1/2" x 6" x 9' SAE 1084 high carbon steel cutting edge				
	- Push-beam attaching knuckles with anti-rotation pins				
	- Paint: Orange, Omaha				
	- Includes Whelen WPLOW3AA amber LED warning light mounted on end of wing moldboard				
	- LED Smart Heat Work Light				

EV SLECT 10-56	*SWENSON HYDRAULIC DRIVEN V-BOX	1.00	EA	0.00	0.00
	- 10' Length x 56" High x 82" Wide hopper 45 degree slope				
	- Constructed of 10 ga 201 stainless steel sides and ends				
	- Bolt-in 6" wide flange top (H) beam				
	- 7 ga. Bolt-in replaceable conveyor floor				
	- 7 ga. slotted longitudinals for easy gearbox/drive shaft removal				
	- Sensored motor				

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	- 2" drive shaft, 2" idler shaft, spring loaded chain take-up to the rear of sander				
	- Self cleaning pintle style conveyor chain (21,000 lbs. tensile strength per strand)				
	- 1-1/2" x 3/8" double welded cross bars				
	- Rear chain wiper				
	- Drop-N-Loc top screens				
	- 12" adjustable height spinner extension				
	- 2 internal baffle, 4 baffles external (3 adjustable, front fixed)				
	- Lower spinner assembly with top mounted motor				
	- Swing-up spinner assembly with rear diverter chute				
	- 20" poly spinner disc				
	- Inverted vee				
	- Rear ladder fold-up				
	- Carbon steel leg stands				
	LSSH Pre-Wet system bulk fill				
	- (2) 115 gallon tanks				
	MOUNTING HARDWARE:				
	- Tailgate latch bar				
	- (4) 4" nylon tie down straps				

MISCELLANEOUS PARTS	*AND SHOP SUPPLIES	1.00	EA	0.00	0.00
LABOR INSTALL	INSTALLATION LABOR	1.00	EA	0.00	0.00
	ASSEMBLE TRUCK AND EQUIPMENT				
PAINT DUMP BODY,	*FRONT BUMPER AND TOUCH-UP	1.00	EA	0.00	0.00

All returned goods must be accompanied by invoice and are subject to handling charge after 30 days.

\*\*\*NO RETURNS AFTER 90 DAYS\*\*\*

A SERVICE CHARGE OF 2% PER MONTH, 24% PER ANNUM WILL BE ADDED TO ANY INVOICE NOT PAID. BY THE LAST DAY OF THE MONTH IN WHICH IT IS DUE. WE ARE CONFORMING WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED NOT RESPONSIBLE FOR TIME LOST DUE TO FIRE, STRIKE OR CAUSES BEYOND OUR CONTROL. STENOGRAPHICAL AND CLERICAL ERRORS SUBJECT TO CORRECTION

THANK YOU FOR ALLOWING US TO QUOTE THESE ITEMS. YOUR COST IS

Sub Total	141,003.00
Sales Tax	0.00
F.E.T.	0.00
Freight	0.00
<b>TOTAL</b>	<b>141,003.00</b>