

HIDALGO COUNTY

BUYBOARD OFFER

FEBRUARY, 2009

February 17, 2009

RUSH TRUCK CENTERS OPTIONS
HIDALGO COUNTY, PRECINCT #3

PUBLISHED OPTIONS:

PLEASE REFER TO THE FOLLOWING SPECIFICATIONS

BID CHASSIS LIST	\$ 150,077.00
LESS CHASSIS LIST	\$ (134,550.00)
OPTIONS OFFERED TOTAL	\$ 15,527.00
LESS 3% CONTRACT DISCOUNT	\$ 15,061.19

OTHER PUBLISHED OPTIONS:

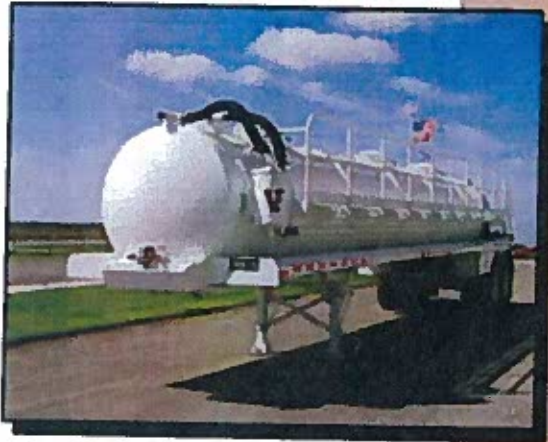
RTC31 30' TRAILER	\$ 69,750.00
TOTAL OF PUBLISHED OPTIONS	\$ 84,811.19

UNPUBLISHED OPTIONS:

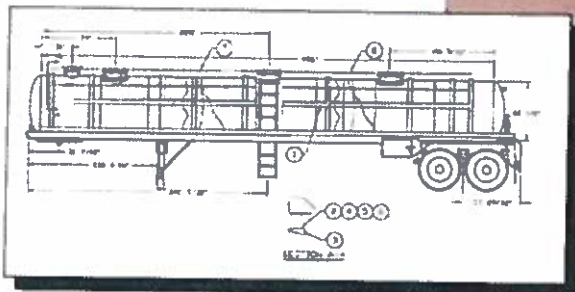
CHANGE 30' TRAILER TO 130 BBL VACUUM TRAILER	\$ (10,999.19)
TOTAL OF UNPUBLISHED OPTIONS FOR PAGE 1	\$ (10,999.19)

PETERBILT & RUSH BODY OPTIONS

VACUUM TRAILERS



130 BBL Eagle Vacuum Trailers



Trailer Dimensions

TRUCK CENTER
OF
FORT WORTH
WWW.FORTWORTHTRUCK.COM
800-708-3184

130 BBL EAGLE VACUUM TRAILERS

FEATURES & BENEFITS

The newly designed Eagle Vacuum trailer is the flagship of V.E. Enterprises' line. Standard features include three point suspension, two speed crank landing legs, wedge sump with four inch loading / unloading valves, quarter inch SA-36 steel barrel and is fully gusseted to withstand the rigors of both on and off road.

TANK SPECIFICATIONS

- 130 BBL capacity
- 14.7 PSI design pressure
- Two (2) internal baffle's
- External channel supports
- SA-36 quarter inch heads and shell
- Rectangular tubing bumpers
- Adjustable king pin plate
- Two (2) speed crank landing legs
- Four-wide hose troughs
- Driver's side ladders
- DOT approved lighting
- Dual V.E. style tool boxes
- 15.0 PSIG pressure / vacuum vents
- Three (3) 20" chandler top manways
- Three (3) point, nine leaf suspension
- 11 x 24.5 radial tires
- Axle: Round 22,500 lbs. with auto slack adjusters
- One color DuPont Imron DTM paint

OPTIONS

- Carboline two-part epoxy coating
- Walkways / handrails
- Side or rear entry to catwalk
- Gel / belly lines or belly nipples
- Sight glasses
- Pump / engine kits
- ASME / DOT specs
- Air-ride suspension
- 140 / 150 / 180 BBL's
- Water transport only versions

V.E. ENTERPRISES, INC.
SPEC. SHEET - ZVESEV130, W/PUMP & ENGINE KIT

DESCRIPTION :

130 BBL. "EAGLE" MODEL VACUUM TRANSPORT

BASIC TANK :

CAPACITY	:	130 BBL. (5,460 GAL.)
OVERAGE	:	3%
SHELL FULL	:	5,624 GAL. APPROX.
DESIGN PRESSURE	:	14.7 P.S.I.G.
D.O.T. CODE	:	NONE (OPTIONAL)
OTHER CODE	:	NONE (OPTIONAL)
COMPARTMENTS	:	ONE (1)
SHELL MATERIAL	:	SA-36 STEEL, 1/4"
BAFFLES	:	SA-36 STEEL, 1/4", TWO (2)
HEADS	:	SA-36 STEEL, 1/4"
SHAPE	:	CYLINDRICAL
BARREL WELD TYPE	:	SUBMERGED ARC
EXTERNAL SUPPORTS	:	4" CHANNEL
FRAME ASSEMBLY	:	SA-36 1/4"
KING PIN PLATE	:	ADJUSTABLE, HEAVY DUTY
LANDING LEGS	:	TWO SPEED CRANK
BUMPER	:	RECTANGULAR TUBING
FENDERS	:	NONE
WALKWAY/HANDRAIL	:	NONE (OPTIONAL)
TIRE CARRIER	:	NONE (OPTIONAL)
LADDERS	:	DRIVER'S SIDE
LIGHTS AND WIRING	:	D.O.T. APPROVED
WORK LIGHTS	:	TWO (2) ON REAR HEAD
HOSE CARRIERS	:	EAGLE STYLE, FULL LENGTH
VOLUME GAUGE	:	FLOAT BALL / SIGHT GLASS (OPTIONAL)
TOOL BOX	:	TWO (2) V.E. STYLE
PLACARD HOLDERS	:	NONE (OPTIONAL)

PUMP/ENGINE:

DEUTZ ENGINE	:	D-2011L03I DIESEL ENGINE (SEE SPEC SHEET)
GARDNER DENVER PUMP	:	APOGAA, SINGLE STAGE COMPRESSOR/PUMP
VALVE	:	90AR868 4-WAY VALVE, 3" NPT

VENTING :

VENTING PRESSURE	:	15 P.S.I.G.
VENTING VACUUM	:	15 P.S.I.G.

FITTINGS AND CONNECTIONS :

CLEANOUT	:	21" CHANDLER
MAN WAYS	:	THREE (3) 21" CHANDLER
PRIMARY SHUT OFF	:	CHANDLER # 1014-0901
SECONDARY SHUT OFF	:	CHANDLER # 1008-0017
EMERGENCY VALVE	:	NONE
BELLY NIPPLE	:	NONE
OPERATING VALVES	:	TWO (2) 4" OUTLETS W/FLANGED BUTTERFLY V OUT OF "WEDGE SUMP"

UNDERCARRIAGE :

AXLES : 22,500# OR EQUIVALENT W/AUTOMATIC
SLACK ADJUSTERS
SUSPENSION : HUTCH MODEL H9700TFL, 3-POINT, 8 LEAF
MUD FLAPS : ANTI-SAIL
SEALS : STEMCO
HUB AND DRUM : UNIMOUNT TYPE
BRAKES : 7" A.B.S.
AIR SYSTEM : D.O.T. APPROVED
WHEELS : UNIMOUNT DISC WHEELS
TIRES (UNLESS UPGRADED) : 11:00 X 24.5 RADIALS

FINISHING :

DECALS : D.O.T. APPROVED
PREP : STEEL SHOT BLAST, 2.5 MIL PROFILE
PRIMER : NONE (OPTIONAL)
PAINT : ONE COLOR DUPONT IMRON 3.5 HG-D
INTERNAL COATING : NONE (OPTIONAL - CARBOLINE PLASITE 4500)

IF YOU HAVE ANY QUESTIONS PLEASE CALL
THANK YOU

Masport HXL-Series II Vacuum / Pressure Pumps



HXL15WV

◆ Mechanical Oil Pump

- Automatic Oiling.
- No Adjustment Required.
- Delivers Right Amount of Oil at All Working Levels.

◆ End Thrust Protection

- Prevents Rotor-to-Endcover Contact Created by Direct P.T.O. Drive or Misaligned Belt Driven Systems.

◆ Liquid Cooled Design

- Prevents Winter Freeze-ups.
- Allows Pump to Operate @ 25" Hg Continuously.
- Reliable Operation Under Extreme Hot or Cold Weather Conditions.

◆ Double End Shaft

- Accommodates Clockwise or Counter-Clockwise Drive Systems.

◆ Integral Valve

- Allows Pump to Operate in Vacuum and Pressure Mode.
- Reduces Plumbing and Installation Costs.

◆ Masport Quality & Performance

- Achieve Minimum of 27" Hg (Intermittent).
- Precise Machining and Assembly.
- Heavy Duty Bearings.
- Viton Oil Seals for Longer Service Life.
- Vanes are Heat Stabilized and Machined with Exacting Tolerances for Superior Ruggedness and Durability.
- Easy to Service.
- Superior Pump Life.

◆ Performance Warranty

- One Year Warranty.

Masport®

PERFORMANCE DATA

Performance Data - Vacuum

Pump R.P.M.	Displacement C.F.M.	S.C.F.M. and A.C.F.M. @ VACUUM										Maximum Vacuum - "Hg		
		5	10	15	18	20	22	24	25	26	27	Continuous	Intermittent	
1100	303	SCFM	211	165	120	90	71	54	31	23	15	5.2	25	27
		ACFM	253	248	239	225	213	201	153	136	113	52		
1275	350	SCFM	246	175	139	104	83	62	38	26	16	6	25	27
		ACFM	295	263	278	261	248	233	192	158	118	60		

Performance Data - Pressure

Pump R.P.M.	Displacement C.F.M.	S.C.F.M. @ P.S.I.G.							Maximum Pressure - P.S.I.G.	
		5	10	15	18	20	25	30	Continuous	Intermittent
1100	303	254	242	231	217	204	192	180	20	30
1275	350	283	279	266	251	235	222	207	20	30

Horsepower Required @ P.S.I.G.

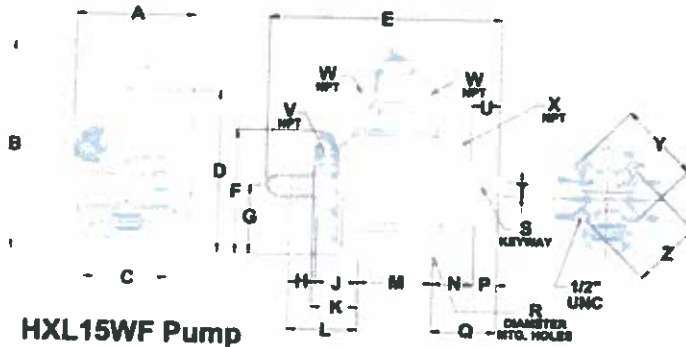
Pump R.P.M.	S.C.F.M. @ P.S.I.G.					
	5	10	15	20	25	30
1000	12.2	15.8	20.2	24.1	28	31.5
1100	13.5	17.4	22.2	26.5	30.8	34.7
1250	15.6	20.1	25.7	30.7	35.7	40.2

Horsepower Required @ "Hg

Pump R.P.M.	Vacuum "Hg				
	5	10	15	20	27
1000	9.1	10.8	11.4	12.6	14
1100	10	11.8	12.5	13.7	15.4
1250	11.8	13.7	14.5	15.9	17.8

DIMENSIONAL DATA

HXL15WV Pump



HXL15WF Pump



	HXL15WV	HXL15WF
A	13	13
B	24	16 1/16
C	8 11/16	8 11/16
D	19 5/16	
E	25 29/32	25 29/32
F	12 5/8	12 5/8
G	7 7/16	7 7/16
H	3 25/32	3 25/32
J	4 1/4	4 1/4
K	5 1/32	5 1/32
L	8 1/32	8 1/32
M	9 7/16	9 7/16
N	4 13/32	4 13/32
P	3 5/8	3 5/8
Q	8 1/32	8 1/32
R	9/16	9/16
S	5/16 x 5/16 x 2	5/16 x 5/16 x 2
T	1 3/8	1 3/8
U	4 1/8	4 1/8
V	1/8	1/8
W	3	2 1/2
X	1/4	1/4
Y	8 15/32	8 15/32
Z	7 1/4	7 1/4

ALL DIMENSIONS IN INCHES.

For additional information on these quality Masport Vacuum / Pressure Pumps contact:

TRUCK CENTER OF FORT WORTH, INC.
2901 NORTH FREEWAY
FORT WORTH, TEXAS 76106
817-624-3181 800-709-3184
WWW.FORTWORTHTRUCK.COM

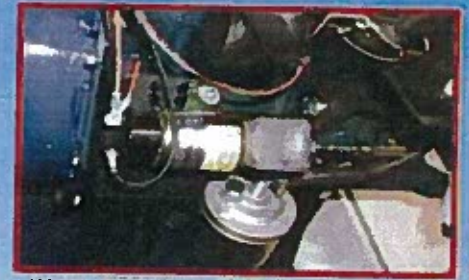


Masport

Liquid Cooled Kubota Diesel Driven System



Part # 12022 HXL400WV 31 hp System



USER FRIENDLY TWO SPEED THROTTLE

PUMP:

HXL75WV, HXL15WV, HXL400WV
Vacuum / Pressure

◆ Liquid Cooled Design

- Prevents Winter Freeze-ups.
- Allows Pump to Operate @ 25" Hg Continuously.

◆ Masport Quality and Performance

- Achieve Minimum of 27" Hg (Intermittent).
- Precise Machining and Assembly.
- Heavy Duty Roller Bearings.
- Viton Oil Seals and O-Rings.
- Oil Heat Stabilized Vanes.
- End Thrust Protection.
- Mechanical Oil Pump.

◆ Performance Warranty

- One Year Pump Warranty.

ENGINE:

14 HP & 31 HP Liquid Cooled Kubota Diesel

◆ Environmentally Clean

- Meets CARB ULBE Regulations.
- Better Fuel Economy.
- Low Noise.
- Approved Label Affixed to be Certified for Sale in California.

◆ Liquid Cooled 3 Cylinder Engine

- Durability.
- Longer Life.
- Low Vibration.

◆ Weather Enclosed Control Panel

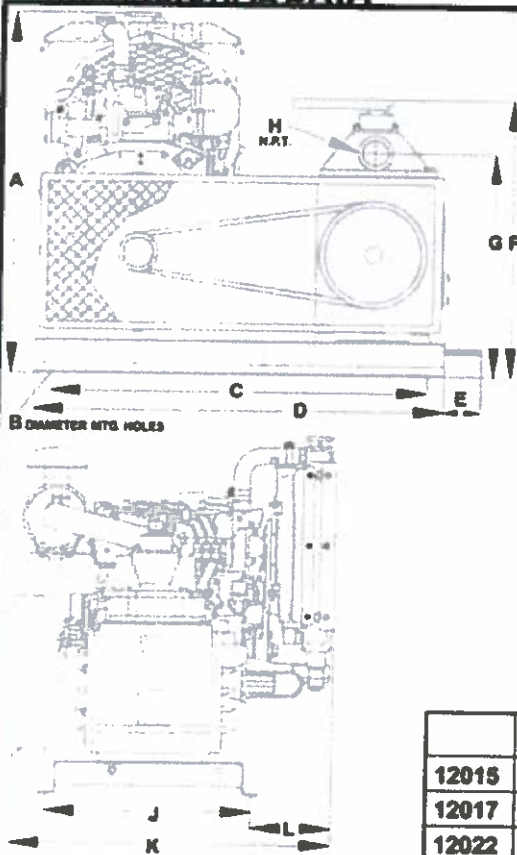
- Easily mounted remote panel.
- Two speed throttle: Both throttle and clutch.
- Includes: Voltmeter, Hour Meter, Key Switch, Circuit Breaker Protection and Low Oil, Low Temperature Shut Down.

Masport®

Performance Data – Vacuum															
PUMP MODEL	Pump R.P.M.	Displacement C.F.M.	S.C.F.M. and A.C.F.M. @ VACUUM										Maximum Vacuum – %g		
			5	10	15	18	20	22	24	25	26	27	Continuous	Intermittent	
HXL75WV	1150	204	SCFM	146	115	83	64	49	34	23	16	9	3	25	27
			ACFM	178	173	185	159	148	140	116	96	89	31		
HXL15WV	1200	330	SCFM	230	190	131	98	77	59	34	25	16	5.7	25	27
			ACFM	276	270	281	245	232	219	167	148	123	57		
HXL400WV	1300	400	SCFM	312	237	175	140	117	93	66	54	41	28	25	27
			ACFM	374	356	350	350	350	350	350	324	308	290		

Performance Data – Pressure											
PUMP MODEL	Pump R.P.M.	Displacement C.F.M.	S.C.F.M. @ P.S.I.G.							Maximum Pressure – P.S.I.G.	
			5	10	15	18	20	25	30	Continuous	Intermittent
HXL75WV	1150	204	176	167	159	149	140	133	124	5	15
HXL15WV	1200	330	277	264	252	237	222	209	196	15	15
HXL400WV	1300	400	372	356	339	319	300	282	264	15	15

DIMENSIONAL DATA



	A	B	C	D	E	F	G	H	J	K	L
12015	30	7/16	33	36	3	26	20	2 1/2	17 9/16	27	5 1/4
12017	32	7/16	33	36	4	28	22 1/2	3	17 9/16	30 1/2	8
12022	32	7/16	33	36	4	29 1/2	22 3/4	3	17 9/16	30 1/2	8

ALL DIMENSIONS IN INCHES

SYSTEM SPECIFICATIONS

SYSTEM NUMBER	12015	12017	12022
MASPORT PUMP MODEL	HXL75WV	HXL15WV	HXL400WV
Mechanical Lubrication Pump	Auto	Auto	Auto
Remote Lubricator Tank	Standard	Standard	Standard
Pump Lubricator Oil Capacity — Gal.	1.0	1.0	1.0
Integral Pres. / Vac. Control Valve	Standard	Standard	Standard
Enclosed Belt Guard	Standard	Standard	Standard
KUBOTA DIESEL ENGINE TYPE	14 HP In-Line, Three Cylinder, 4 Strokes, Liquid Cooled	31 HP In-Line, Three Cylinder, 4 Strokes, Liquid Cooled	31 HP In-Line, Three Cylinder, 4 Strokes, Liquid Cooled
Alternator	12V 30 Amp	12V 30 Amp	12V 30 Amp
Engine Starting System	Electric	Electric	Electric
Glow Plug Starting Aid	Standard	Standard	Standard
Automatic Low-Oil Pressure Shutdown	Standard	Standard	Standard
High Temperature Shutdown	Standard	Standard	Standard
Low Profile Engine Muffler	Standard	Standard	Standard
Full Fan Guard	Standard	Standard	Standard
12 Volt Magnetic Clutch	Standard	Standard	Standard
12 Gallon Fuel Tank — #18004	Optional	Optional	Optional
Vibration Isolator KR — #20107	Optional	Optional	Optional

For additional information on this quality Masport Engine Driven System contact:

TRUCK CENTER OF FORT WORTH, INC.
 2901 NORTH FREEWAY
 FORT WORTH, TEXAS 76106
 817-624-3181 800-709-3184
 WWW.FORTWORTHTRUCK.COM





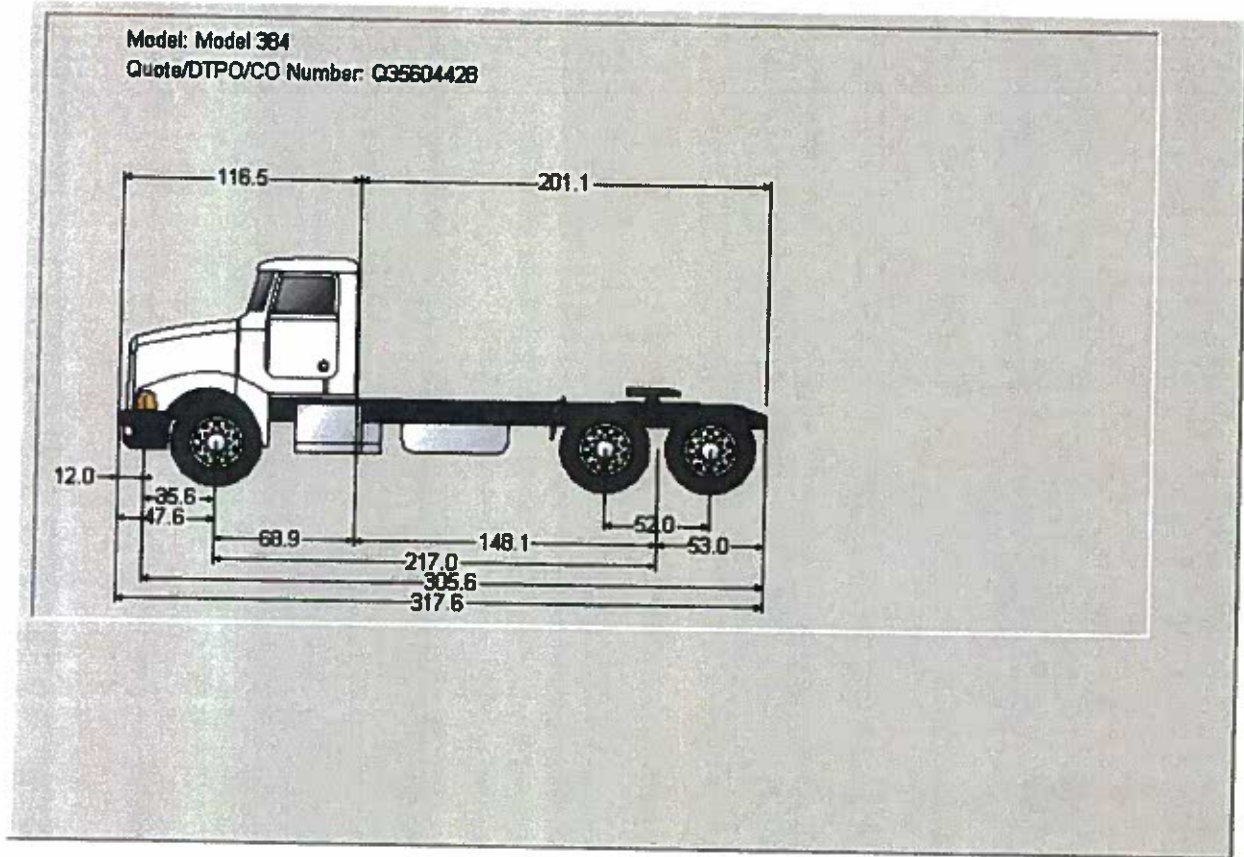
Rush Truck Center, Pharr S046
4700 N Cage Blvd

HIDALGO COUNTY PCT. #3
724 N Breysogle Street

Pharr, Texas United States 78577
Phone: (956) 782-4511
Fax: (956) 702-9495
Email:

Mission, Texas United States 78572
Phone: (956) 585-4509
Fax:
Contact Email:
Prepared for: Oscar Garza

Horizontal Dimensions



Unpublished options may require review/approval.
Dimensional and performance data for unpublished options may vary from that displayed in PROSPECTOR.

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Prepared by: ID: gonzalezj

Complete

Model Number:
Quote/DTPO/CO:
Version Number:

Model 384
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19.02