



Dual Enigne Combination Machine

Standard Equipment

Vacuum System (as specified by Model Number)
 3/16" Corten Steel Debris Tank - (size as specified by model number)
 Full opening rear door
 Hydraulic rear door locks, with door grabber with safety latch
 5" Butterfly valve with 10' layflat hose
 Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down
 Polyethylene water tank
 Automatic Vacuum Breaker and overfill protection
 8" vacuum intake hose
 Boom travel tie down
 4 Way hydraulic boom with 270 deg. Rotation and joystick controls
 Front mounted 600' capacity (1" hose)/hydraulic hose reel
 60 gpm/2000 psi water pump system
 Water pump drive: Standard Aux Engine is WSG-1068 6.8 Litre, 10-Cylinder, Gas Engine 222HP @ 3200 rpm
 400' high pressure jet rodder hose (1" or 3/4")
 Manual hose rewind guide
 Hose guide (Tiger Tail)
 30" leader hose
 20 gpm at 600 psi wash down hand gun with 25' of hose and nozzle
 Sealed and locking tool box (es) (as indicated by model number)
 1) each sanitary and penetrator nozzles
 20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)
 ICC lighting
 DuPont Elite Polyurethane Paint
 12 month standard warranty - see certificate for details
 Note: PD Units Include Price for required Hydrostatic Drive Option.
 5# Fire Extinguisher
 Set Triangles
 Hydrostatic Blower Drive

Models		
250H/650	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 650 Gal H2O, 4X2 and Rolling Bogies	\$185,060.00
350H/650	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 650 Gal H2O, 4X2 and Rolling Bogies	\$197,179.00
250H/850	Includes: 2 Stage Vac-Con Blower, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$194,030.00
250H/1000	Includes: 2 Stage Vac-Con Blower, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$195,501.00
350H/850	Includes: 3 Stage Vac-Con Blower, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$204,748.00
350H/1000	Includes: 3 Stage Vac-Con Blower, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$206,704.00
290H/850	Includes: 2 Stage Vac-Con Blower, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$191,064.00
290H/1000	Includes: 2 Stage Vac-Con Blower, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$192,535.00
390H/850	Includes: 3 Stage Vac-Con Blower, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$201,799.00
390H/1000	Includes: 3 Stage Vac-Con Blower, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$203,742.00

211HE/850	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$202,398.00
211HE/1000	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$204,055.00
211HE/1300	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$209,918.00
211HE/1500	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6x4. Cannot be used with High Dump.	\$213,842.00
311HE/850	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$213,646.00
311HE/1000	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$215,303.00
311HE/1300	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$221,062.00
311HE/1500	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$227,055.00
212HE/850	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$207,886.00
212HE/1000	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$209,704.00
212HE/1300	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$215,806.00
312HE/850	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$219,103.00
312HE/1000	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$221,062.00
312HE/1300	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$226,858.00
212HE/1500	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$221,803.00
312HE/1500	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$232,852.00
216HE/1300	Includes: 2 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$229,912.00
316HE/1300	Includes: 3 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$241,297.00

216HE/1500	Includes: 2 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements	\$246,849.00
316HE/1500	Includes: 3 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$247,323.00
PD3550H/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 5 CY debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$227,136.00
PD3590H/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$224,190.00
PD3550H/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$226,157.00
PD3590H/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$226,157.00
PD3511HE/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$237,692.00
PD3511HE/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$235,737.00
PD3511HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$241,480.00
PD3511HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$247,470.00
PD3512HE/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 Cy Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$239,524.00
PD3512HE/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 Cy Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$241,480.00

PD3512HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$247,345.00
PD3512HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$253,338.00
PD3516HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 16 CY Debris Tank with Flat style rear door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$261,445.00
PD3516HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat style rear door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump	\$267,248.00
PD3650H/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$228,214.00
PD3650H/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$230,174.00
PD3690H/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$225,268.00
PD3690H/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$227,224.00
PD3611HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$236,800.00
PD3611HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$238,758.00
PD3611HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$242,679.00

PD3611HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$248,536.00
PD3612HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$241,668.00
PD3612HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$243,625.00
PD3612HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$248,292.00
PD3612HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$254,417.00
PD3616HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$262,509.00
PD3616HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$268,329.00
PD4250H/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4x2 and Rolling Bogies	\$232,519.00
PD4250H/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$234,478.00
PD4290H/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 Cy Debris Tank, 850 Gal H2O, 4X2	\$229,570.00
PD4290H/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$231,526.00

PD4211HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$241,103.00
PD4211HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$243,058.00
PD4211HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$246,844.00
PD4211HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$252,839.00
PD4212HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$245,970.00
PD4212HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$248,255.00
PD4212HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$252,730.00
PD4212HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$258,690.00
PD4216HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 Cy Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$266,810.00
PD4216HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$272,615.00
PD1212HE/1500 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$270,492.00
PD1212HE/1300 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$264,536.00

PD1212HE/1000 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$259,729.00
Booms		
Fixed Boom - Standard		\$0.00
6' Aluminum Telescoping Boom with Pendant Control Station		\$9,782.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$14,680.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$16,871.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$21,767.00
Blower Drives		
Hydrostatic Drive	Included in base price	\$0.00
Hose Reels		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$3,743.00
Front Mounted, Articulating to Driver Side (Std Pivot)		\$14,509.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$18,248.00
Front Mounted, Articulating to Passenger Side (Reverse Pivot)		\$14,554.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$18,296.00
Rear Mounted, Articulating Hose Reel	Pivot to Driver's Side	\$17,627.00
Rear Mounted, Articulating Hose Reel, 800' Capacity	Pivot to Driver's Side	\$21,367.00
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$10,125.00
Rear Mounted Swivel Hose Reel, 600' (1") Capacity		\$10,125.00
Hose Reel Options		
Hose Reel Cage		\$1,247.00
Power Guide "Reel Power" level wind guide		\$5,434.00
Electro Magnet for outrigger leg		\$5,221.00
Pinch Roller/Tensioner Device		\$2,471.00
Hose Footage Counter (Standard - Driver Side)		\$621.00
Hose Footage Counter (Curb Side)		\$621.00
Digital electronic footage counter	Standard on Omnibus Precision Power(TM)	\$4,144.00
Metric Hose Counter (Driver Side)		\$621.00
HD Level Wind Guide Aluminum 711-53375	711-53375	\$255.00
Water Systems		
50/3000, GIANT 7000, GM 5.7 GAS 140 HP		\$0.00
50/3000, GIANT 7000, GM 5.7 GAS 140 HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$1,397.00
50/3000, GIANT 7000, GM 8.8 GAS 208HP *		\$19,432.00
50/3000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$20,829.00
50/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$36,587.00
50/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$39,071.00
50/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$62,783.00
50/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$64,180.00
50/3000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$7,796.00
80/2500, FMC, JD 4 CYL TIER 4 DIESEL 140 HP		\$39,623.00
80/2500, FMC, GM 8.8 GAS 208 HP *		\$21,071.00
80/2500, FMC, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$22,468.00

80/2500, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$65,819.00
80/2500, FMC, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$67,216.00
80/2500, FMC, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$10,831.00
60/3000, GIANT 7000, GM 5.7 GAS 140 HP		\$0.00
60/3000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140 HP		\$36,587.00
60/3000, GIANT 7000, GM 8.8 GAS 208 HP *		\$19,432.00
60/3000, GIANT 7000, GM 8.8 GAS 208 HP With Aux Engine Hydraulics *	With Aux Engine Hydraulics	\$20,829.00
60/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$62,783.00
60/3000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$64,180.00
60/3000, GIANT 7000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$7,796.00
65/3000, GIANT 8000, GM 8.8 GAS 208 HP *		\$25,642.00
65/3000, GIANT 8000, GM 8.8 GAS 208 HP* With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$27,039.00
65/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$68,993.00
65/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$70,390.00
65/3000, GIANT 8000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$17,041.00
80/3000, FMC, GM 8.8 GAS 208 HP *		\$21,071.00
80/3000, FMC, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$22,468.00
80/3000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP		\$65,819.00
80/3000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$67,216.00
80/3000, FMC, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$10,831.00
80/3000, GIANT 8000, GM 8.8 GAS 208 HP *		\$25,642.00
80/3000, GIANT 8000, GM 8.8 GAS 208 HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$27,039.00
80/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP		\$68,993.00
80/3000, GIANT 8000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$70,390.00
80/3000, GIANT 8000, JD 4 CYL TIER 3 DIESEL 140 HP EXPORT ONLY	EXPORT ONLY	\$17,041.00
100/2000, FMC, GM 8.8 GAS 208 HP * Includes Larger Hose Reel & 500' of 1 1/4 Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4 Rodder Hose	\$36,730.00
100/2000, FMC, JD 6 CYL TIER 4 DIESEL 225 HP Includes Larger Hose Reel & 500' of 1 1/4 Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$77,942.00
120/2000,GIANT 8000 , GM 8.8 GAS 208 HP * Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$46,045.00
120/2000,GIANT 8000 , JD 6 CYL TIER 4 DIESEL 225 HP Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	Includes Larger Hose Reel & 500' of 1 1/4" Rodder Hose	\$86,222.00
80/2000, GIANT 7000, GM 5.7 GAS 140 HP		\$0.00
80/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$19,432.00
80/2000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$20,829.00
80/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$36,587.00
80/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$39,071.00
80/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$62,783.00
80/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$64,180.00
80/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$7,796.00

60/2000, GIANT 7000, GM 5.7 GAS 140 HP		\$0.00
60/2000, GIANT 7000, GM 5.7 GAS 140 HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$1,397.00
60/2000, GIANT 7000, GM 8.8 GAS 208HP *		\$19,432.00
60/2000, GIANT 7000, GM 8.8 GAS 208HP * With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$20,829.00
60/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP		\$36,587.00
60/2000, GIANT 7000, JD 4 CYL TIER 4 DIESEL 140HP With Aux Engine Hydraulics (Pump Off Not Available)	With Aux Engine Hydraulics (Pump Off Not Available)	\$39,071.00
60/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP		\$62,783.00
60/2000, GIANT 7000, JD 6 CYL TIER 4 DIESEL 225 HP With Aux Engine Hydraulics	With Aux Engine Hydraulics	\$64,180.00
60/2000, GIANT 7000, JD 4CYL TIER 3 DIESEL 140HP EXPORT ONLY	EXPORT ONLY	\$7,796.00
Water System Options		
Debris Body "Power Flush" System, 8 jets		\$2,082.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$559.00
Centrifugal Compressor Fan Flush Out System		\$1,291.00
Water & Debris Tanks Tied Together		\$2,453.00
Winter Recirculating System for Rodder Hose		\$1,108.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$279.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$479.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,393.00
Air Purge System		\$897.00
Drivers Side Hand Gun Connection		\$324.00
Rear Hand Gun Connection		\$324.00
Front Bumper Hand Gun Connection		\$375.00
Pre-Tank Water Filter (In-line)		\$375.00
Pre-Tank Water Filter (Y-type)		\$1,002.00
2-1/2" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$316.00
1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$490.00
Automatic Continuous Fill System		\$2,348.00
Folding Spray Bar Assembly with In Cab Controls		\$4,047.00
Variable Flow Valve (Valve Only) - nozzles required		\$464.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,199.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,865.00
Water Ring Assembly (inlet mounted)		\$2,381.00
Pulsation Feature for Water Pump		\$6,055.00
Lateral Cleaning Kit w/150' x 1/2" Hose w/Nozzle, Dolly style mounts		\$3,416.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,306.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,889.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$35,800.00
Auxiliary Engine Driven Hydraulics	Consult Factory for Application	\$4,954.00
Water Pump Remote Oil Drain		\$290.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,377.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,983.00
Boiler/Water Heater 420,000 BTU	667-0099	\$21,225.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,187.00
Provision for Dealer/Customer installed Vaporooter Commander	Specify Desired Location	\$0.00

Gate Valve at Water Pump Inlet		\$709.00
Water Pump Flow Meter - Omnibus Units Only		\$2,306.00
Hydroexcavation Pkg Inc- 50' Handgun Hose Reel w/ 1/2" hose 72' Sch. 80 QD Lance w single Fwd Spray Nozzle, Storage Tubes for Lances Heavy Duty Unloader Valve Main Control Ball Valve Variable Flow Valve		\$6,895.00
Titan Style Water Gauge		\$1,656.00
Water System Accessories		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$333.00
Hand Gun Assembly with 25' of 1/2" hose, Low Pressure		\$689.00
10' Hand Gun Hose Extension		\$123.00
25' Hand Gun Hose Extension		\$283.00
30' Hand Gun Hose Extension		\$328.00
50' Hand Gun Hose Extension		\$428.00
Water Ring (Ring Only)		\$502.00
Hand Gun Bracket Assembly		\$78.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$622.00
Cam-locks for Water Fill Hose		\$257.00
Cam-locks for Rear Drain Hose		\$362.00
Additional Water Tank Sight Guage (Drivers Side)		\$198.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$184.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$196.00
711-30903 high-pressure handwand 31 x 1/2" S.S., pistol grip handle with adjustable handle (No extensions)	No extensions available	\$1,144.00
711-30903T Turbo Jet with Single Foward Jet	No extensions available	\$1,154.00
711-30903A Multiple Forward Jets with Chisel Nozzle	No extensions available	\$1,165.00
C70 Nozzle, WiFi Connected	WiFi connected C70 nozzle with heavy duty camera with LED lights, protective case, Tablet w/GPS, Pipeline Viewing Software, Jet Inserts and Battery Charger. (2) Skids to accommodate Pipe 1-6" and 1-8".	\$20,571.00
Jet Rodder Hose		
400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$479.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$956.00
700' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,432.00
800' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,910.00
1000' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,863.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$479.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$956.00
700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,432.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,910.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$692.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,383.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$2,039.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$2,379.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,348.00
500' x 1 1/4" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x 3/4" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$4,117.00

800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$4,117.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$5,553.00
Spare Rolls of Jet Rodder Hose		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$1,920.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,413.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,869.00
Debris Body Options		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$4,051.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,160.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$788.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,339.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,956.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$827.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$8,487.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$11,008.00
Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$11,008.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$14,548.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$14,548.00
Gravity Drain System, plumbing to gate valve at mid- passenger side of unit, allowing return of liquids to the market		\$2,019.00
High Dump Option, Single Axle (9 Yard)	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$22,640.00
High Dump Option, Tandem Axle	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$27,165.00
Dump High Option	This option allows the operator higher debris body dumping	\$2,679.00
A Flat Style Rear Door no Dome Style Door including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$5,816.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$2,037.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,834.00
Rear Splash Shield Diamond Plate Aluminum		\$3,960.00
Vacuum Enhancer, Fan or PD, Air Operated		\$5,222.00
Wear Plate, Swing Style		\$1,108.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$546.00
Electric Vibrator		\$4,535.00
Wear Plate to cover entire rear door, with hinge		\$1,075.00
Built in Body Prop - Rear Support Frame Mounted		\$503.00
Stainless Steel Float Ball in Lieu of Poly Float Ball		\$232.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$828.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$828.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$504.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$261.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$479.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00

Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Electrical Options		
Low Water Alarm with Light		\$545.00
Body Load Limit Alarm, Level Indicator		\$733.00
Rear Axle Load Limit Alarm		\$992.00
Front Axle Load Limit Alarm		\$992.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$144.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,981.00
4 Way Pendant Control Station		\$549.00
6 Way Pendant Control Station (Spare)		\$549.00
Grounding Cable with Screw Clamp & 25' of Cable		\$548.00
Hi Dump pendant control station with 25' cable		\$445.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$294.00
Grounding Mat		\$1,048.00
Digital Scale System	Single Axle or Tandem Axle	\$7,597.00
Additional E-stop at Dump Station		\$473.00
Traffic Camera with Color Monitor - MOST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,279.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$592.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$592.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$592.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$592.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$592.00
Omnibus Precision Power System (OPP)-Electronic Controller System-Includes: a color monitor, electronic footage counter, and pressure compensated hydraulics. AVAILABLE: DUAL AND SINGLE ENG MACHINES.	Compatible chassis: Freightliners with Cummins ISL and Detroit Diesel DD13, International with N-10, and Peterbilt with ISL and PX	\$5,887.00
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$994.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$994.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$2,049.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,997.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$3,019.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$7,008.00
Hand Held Spot Light - LED		\$643.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,132.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$129.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$789.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$789.00
LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$446.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,041.00

LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$789.00
Misc Machine Options		
Transfer case blower drive ILO FEPTO	Addition of a Transfer Case when FEPTO is Unavailable	\$15,426.00
Aeroboost 3 Stage Fan Drive Upgrade Tandem Axle	3-stage Aeroboost [®] Centrifugal compressor - high efficiency airflow design w/single cyclone filtration	\$14,006.00
Aeroboost 3 Stage Fan Drive Upgrade Single Axle W/Bogie Roll	3-stage Aeroboost [®] Centrifugal compressor - high efficiency airflow design w/single cyclone filtration	\$18,353.00
Heavy Reinforced Elbow "Wear Back"		\$1,189.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,384.00
Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$353.00
Cyclone Separator, add on for fan units, consult factory for adaptability	Contact factory for adaptability. Standard on PD units.	\$5,251.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$3,629.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$4,153.00
Offset Manhole Roller 711-0050		\$409.00
Grate Lifting Hook 711-9700		\$478.00
Rear Mounted Tow Hooks		\$379.00
Auxiliary Engine Remote Oil Drain		\$297.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,562.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,760.00
Grease Assembly Articulating Hose Reel		\$1,183.00
Remote Hi-Dump Grease Assembly (Single Axle)		\$2,024.00
Remote Hi-Dump Grease Assembly (Tandem Axle)		\$2,421.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,678.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,966.00
Hydraulic System Temperature Gauge		\$348.00
Vacuum gauge front bumper location behind reel		\$603.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,837.00
Water Cooler Rack		\$329.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$5,148.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$31,551.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$3,280.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,892.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$541.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$447.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00

Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$803.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$594.00
SHELLBACK BOOM ELBOW		\$1,343.00
SEGMENTED BOOM ELBOW		\$1,333.00
SEGMENTED WEAR BACK BOOM ELBOW		\$1,433.00
Misc Accessories		
Hose Guide, spare 665-0004		\$194.00
Catch Basin Retriever 711-0371		\$611.00
Manhole Cover Lifting Hook 681-0084		\$117.00
5# Fire Extinguisher, spare (one is standard)		\$172.00
First Aid Kit 690-0500		\$105.00
Triangle Kit 690-0494 (one is standard), spare		\$105.00
Grease Gun 690-0093		\$85.00
Anti-Sail Mud Flaps (rear)		\$329.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$261.00
4' x 8" Aluminum Pipe Extension		\$287.00
5' x 8" Aluminum Pipe Extension		\$307.00
6' x 8" Aluminum Pipe Extension		\$345.00
7' x 8" Aluminum Pipe Extension		\$379.00
8' x 8" Aluminum Pipe Extension		\$379.00
10' x 8" Aluminum Pipe Extension		\$416.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$395.00
7½' x 8" Catch Basin Nozzle with Serrated End		\$435.00
Non-conducting Catch Basin Nozzle		\$1,134.00
Leaf Nozzle, 25" x 8" No Holes		\$283.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$503.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$531.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$172.00
3' x 8" Clear Demo Tube 711-1255		\$619.00
Circular Operator Handle 711-0172		\$287.00
8" to Double 4" Y Adapter 800-0476		\$409.00
8" Flange to 6" Sleeve Adapter 800-0351		\$205.00
8" Quick Clamp, spare, 680-0015		\$43.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$89.00
8" Hose End 800-0097		\$109.00
8" Power Clamp 680-0016		\$123.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$126.00
5' x 6" Aluminum Pipe	6" Intake System	\$307.00
3' x 6" Aluminum Pipe	6" Intake System	\$259.00
6' x 6" Aluminum Pipe	6" Intake System	\$345.00
6" Quick Clamp	6" Intake System	\$58.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$480.00
8" Flange to 6" Flange Adapter (800-0647)		\$216.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$231.00
Pipe Storage Racks - 4 standard per unit		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$202.00
Vertical Pipe Rack (Holds 3 Pipes)		\$601.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Consult Factory for Compatibility	\$2,754.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,116.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,116.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$3,116.00
Additional Side Steps (8 are Standard)		\$117.00
Tool / Storage Boxes		

Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$2,561.00
Aluminum Storage Box Behind Cab 16" x 42" x 96"		\$5,496.00
Aluminum Storage Box Behind Cab in lieu of Standard Steel		\$2,937.00
(2) Roll out shelves for storage box behind cab		\$1,712.00
Side Mounted Tool Box 35" x 14" x 24"		\$852.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$536.00
16" x 13" x 72" Aluminum Side Mounted Tool Box, ea (ilo steel)		\$1,674.00
2) 24" x 18" x 18" Steel Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,045.00
2) 24" x 18" x 18" Aluminum Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,775.00
12" x 18" x 96" Steel Tool Box, mounts under storage box behind cab		\$1,186.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$1,984.00
Dry Decking - side tool boxes (6' & 35") - each		\$235.00
Dry Decking - behind cab storage box (96")		\$573.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,246.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,213.00
24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$985.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$1,902.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$946.00
3/4" Spare Nozzles		
3/4" Nozzle rack		\$128.00
3/4" 30 gpm - Standard Nozzle, spare		\$415.00
3/4" 50 gpm - Standard Nozzle, spare		\$415.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$476.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$476.00
3/4" Nozzle Pipe Assembly (skid), spare		\$110.00
3/4" 30 gpm Grenade Nozzle		\$891.00
3/4" 50 gpm Grenade Nozzle		\$891.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$494.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$494.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$110.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,049.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,049.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,544.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,544.00
3/4" Brass Flusher Nozzle		\$78.00
1" Spare Nozzles		
1" Nozzle rack		\$128.00
Aluminum Storm Nozzle 1" 60 gpm		\$494.00
Aluminum Storm Nozzle 1" 70 gpm		\$494.00
Aluminum Storm Nozzle 1" 80 gpm		\$494.00
1" Storm Nozzle Pipe Assembly (skid)		\$110.00
1" 60 gpm Standard Nozzle, spare		\$415.00
1" 70 gpm Standard Nozzle, spare		\$415.00
1" 80 gpm Standard Nozzle, spare		\$415.00
Standard nozzle		\$415.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$476.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$476.00

1" 80 gpm Penetrator Chisel - Standard, spare		\$476.00
Penetrator nozzle		\$476.00
1" Nozzle Pipe Assembly (skid), spare		\$110.00
1" 60 gpm Grenade Nozzle		\$891.00
1" 70 gpm Grenade Nozzle		\$891.00
1" 80 gpm Grenade Nozzle		\$891.00
Grenade nozzle		\$891.00
1" 60 gpm Rotating Spinning Style		\$1,049.00
1" 70 gpm Rotating Spinning Style		\$1,049.00
1" 80 gpm Rotating Spinning Style		\$1,049.00
Little Bruce culvert nozzle		\$2,255.00
1" 60 gpm Big Otto 8" Culvert Nozzle		\$2,255.00
1" 70 gpm Big Otto 8" Culvert Nozzle		\$2,255.00
1" 80 gpm Big Otto 8" Culvert Nozzle		\$2,255.00
1" Brass Flusher Nozzle		\$90.00
Spare Nozzles		
Standard nozzle		\$415.00
Rotating Spinning Nozzle		\$1,049.00
Big Otto culvert nozzle		\$2,255.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$289.00
1" x 10' Length Leader Hose		\$289.00
1-1/4" x 10' Length Leader Hose		\$289.00
3/4" x 15' Length Leader Hose		\$435.00
1" x 15' Length Leader Hose		\$435.00
1-1/4" x 15' Length Leader Hose		\$435.00
3/4" x 20' Length Leader Hose		\$464.00
1" x 20' Length Leader Hose		\$464.00
1-1/4" x 20' Length Leader Hose		\$464.00
3/4" x 25' Length Leader Hose		\$555.00
1" x 25' Length Leader Hose		\$555.00
1-1/4" x 25' Length Leader Hose		\$555.00
3/4" x 30" Length Leader Hose, Spare		\$137.00
1" x 30" Length Leader Hose, Spare		\$137.00
1-1/4" x 30" Length Leader Hose, Spare		\$137.00
Swedge Tools		
Hydraulic Swage Kit		\$3,127.00
Manual Swage Kit		\$2,049.00
1" Swage End		\$85.00
3/4" Swage End		\$81.00
Root Cutter		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,498.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,711.00
1" to 3/4" Bushing for Chain Scraper		\$21.00
1" Bulldog with skid 400.600BS		\$3,727.00
3/4" Bulldog 400.060A		\$3,397.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$213.00
Paper Vac-Con Manual - No longer standard		\$213.00
Paint - Module Options		
Ceramic Coating in Debris Tank, Single Axle		\$4,981.00
Ceramic Coating in Debris Tank, Tandem Axle		\$6,645.00
Paint Module: Single-Stage Polyurethane Elite White <small>Paint Module: Single-Stage Polyurethane Elite White White is standard unless otherwise specified. PPG code</small>		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00

Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cal Yellow (PPG code: 920220)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,241.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$825.00
Metallic paint Option		\$9,106.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,956.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$611.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$739.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,356.00
Paint Chassis Hood Flat Black		\$825.00
Paint - Chassis Stripe Options		
Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,338.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,338.00
Cab Painted with Flames		\$3,339.00
Pool Trucks (Chassis)		
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$100,138.00
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$108,764.00
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$113,929.00
Freightliner 114SD 66000 6X4 Auto 450HP DD13		\$121,537.00
Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$101,867.00
Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$114,043.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$129,867.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,530.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,896.00
IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,505.00
IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,338.00
Roll Bogies, Single Axle		\$2,905.00
Roll Bogies, Tandem Axle		\$3,792.00
Air dryer - Bendix AD-9		\$1,657.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,365.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,151.00

Air restriction gauge, dash mounted		\$746.00
Air seat, passenger		\$1,401.00
2-man passenger seat		\$1,414.00
Block Heater		\$916.00
Metric speedometer		\$1,116.00
Heated motorized mirrors		\$3,174.00
Silicone hoses		\$766.00
Front Mud Flaps		\$147.00
Transmission temperature gauge		\$1,487.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,149.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,075.00
Spare Front Wheel (Please specify size in comments)		\$612.00
Spare Rear Wheel (Please specify size in comments)		\$273.00
12 ton jack & lug wrench		\$407.00
Chassis Parts Catalog		\$543.00
Chassis Operators Manual		\$69.00
Parts Manual on Thumb Drive	Freightliner/Western Star	\$543.00
Service Manual on Thumb Drive	Freightliner/Western Star	\$543.00
Wheel Simulators		\$2,703.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$543.00
Remote Chassis Engine Start Switch		\$3,376.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,789.00
FR 114SD/WS 4700: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,547.00
FR 114SD: 4yrs./400,000mi. ext. warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$10,677.00
FR 114SD/WS 4700: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (EW4 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$10,399.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$17,128.00
Extended Warranties		
John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty		\$2,699.00
John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty		\$3,434.00
John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty		\$4,543.00
Gas Engine Extended Warranty - 5YRS/5000HRS		\$5,356.00
John Deere Tier 4 5YR/5000HR, Full Coverage Warranty (March 1, 2017 - December 31, 2019)		\$4,261.00