



**Haines Borough
Assembly Agenda Bill**

Agenda Bill No.: 18-860
Assembly Meeting Date: 8/7/18

Business Item Description:	Attachments:
Subject: Execute a Purchase Order with Vermeer Northwest to Purchase a Wood Chipper (\$110,808)	1. Resolution 18-08-765 2. Request for Proposals 3. Vermeer Northwest Proposal
Originator: Director of Public Facilities	
Originating Department: Public Facilities	
Date Submitted: 8/2/18	

Full Title/Motion:
Motion: Adopt Resolution 18-08-765.

Administrative Recommendation:
This resolution is recommended by the director of public facilities.

Fiscal Impact:

Expenditure Required	Amount Budgeted	Appropriation Required	Projected Impact to Future Operating Budgets
\$ 110,808	\$ 112,136	\$ 0	Potential lease of equipment

Comprehensive Plan Consistency Review:

Comp Plan Goals/Objectives: Objective 15M, Page 257	Consistent: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Summary Statement:

The Mobile Chipper/Horizontal Drum Grinder request for proposals sought to purchase a mobile chipper/horizontal drum grinder that will accept at least 19" diameter logs and produce 2" minus particle size chips. The majority of funding for this RFP is from a grant through the U.S. Department of Agriculture that specifies the purchased equipment will be leased to small and/or emerging business.

Proposals from Bigfoot Auto Service and Vermeer Northwest were scored by a committee, and Vermeer Northwest received the high score. That proposal is included as an attachment to this agenda bill. The Bigfoot Auto Service proposal can be viewed at:
<http://www.hainesalaska.gov/publicfacilities/mobile-chipperhorizontal-drum-grinder-rfp>

Referral:

Referred to:	Referral Date:
Recommendation:	Meeting Date:

Assembly Action:

Meeting Date(s): 8/7/18	Public Hearing Date(s):
	Postponed to Date:

A Resolution of the Haines Borough Assembly authorizing the Borough Manager to execute a purchase order with Vermeer Northwest to purchase a wood chipper for an amount not-to-exceed \$110,808.

WHEREAS, the Mobile Chipper/Horizontal Drum Grinder request for proposals sought to purchase a mobile chipper/horizontal drum grinder that will accept at least 19" diameter logs and produce 2" minus particle size chips; and

WHEREAS, the RFP was to select the proposer who provides the highest-quality equipment for the best price; and

WHEREAS, the range of available funding for this work is not-to-exceed \$120,000, including delivery to Haines; and

WHEREAS, the majority of funding is from a grant through the U.S. Department of Agriculture (USDA) that specifies the purchased equipment will be leased to small and/or emerging business; and

WHEREAS, the Borough obtained two responsive proposals, from 1) Bigfoot Auto Service; and 2) Vermeer Northwest; and

WHEREAS, responses to the RFP were evaluated and ranked by a committee; and

WHEREAS, Vermeer Northwest received the high score after committee members ranked the proposals; and

WHEREAS, the Director of Public Facilities has reviewed the proposals and recommends executing a purchase order with Vermeer Northwest for a new AX19 brush chipper (\$110,808); and

WHEREAS, funding will come from USDA and Alaska Energy Authority grants, and available monies are sufficient,

NOW, THEREFORE, BE IT RESOLVED that the Haines Borough Assembly authorizes the Borough Manager to execute a purchase order with Vermeer Northwest to purchase a wood chipper for an amount not-to-exceed \$110,808.

Adopted by a duly-constituted quorum of the Haines Borough Assembly on this ___ day of _____, 2018.

Janice Hill, Mayor

Attest:

Alekka Fullerton, Borough Clerk



Haines Borough
Request for Proposals
Mobile Chipper/Horizontal Drum Grinder

Introduction

The Haines Borough (Haines, Alaska) seeks to purchase a mobile chipper/horizontal drum grinder (**per Addendum #1**) that will accept at least 19" diameter logs and produce 2" minus particle size chips. This request for proposals (RFP) shall select the proposer who provides the highest-quality equipment for the best price.

The range of available funding for this work is not-to-exceed \$120,000, including delivery to Haines. Proposals above this funding amount shall be considered non-responsive. The majority of funding is from a grant through the U.S. Department of Agriculture that specifies the purchased equipment will be leased to small and/or emerging business.

Questions

All communication relative to proposals shall be directed to:

Haines Borough, P.O. Box 1209, Haines, Alaska 99827
Attention: Brad Ryan, Director of Public Facilities
Telephone: (907) 314-0648
Fax: (907) 766-2716
Email: bryan@haines.ak.us

No oral interpretation concerning this RFP will be made. Requests for interpretation must be made in writing and mailed, emailed, or faxed at least four (4) business days prior to the submittal deadline.

Submission of Proposals

Deadline for proposals is **2:00 pm, Monday, July 30, 2018**. Proposals must be submitted to bryan@haines.ak.us. Submissions received after the deadline will not be considered. The Borough reserves the right to reject any and all submittals, to waive any informalities or technicalities, and to negotiate with any responder to this RFP it deems to be the best qualified.

Evaluation and Selection Process

Responses to the RFP will be evaluated and ranked by a review committee. Each member of the committee will independently score the proposals. Based off the score given, each proposer will be ranked. The highest score shall be given a ranking of "1", next highest "2", and so on. Once all proposals have been given a ranking, the committee will come together and discuss results. If the committee has a clear leader, it may declare a successful proposer and forward the recommendation to the Borough Manager and Assembly. If a winning proposer is not immediately identified, the committee reserves the right to perform oral interviews. Final selection of a proposer would then be made after oral interviews of the top applicant(s) and an agreed upon schedule of fees and timeline.

Scoring for the selection process will be based on the following criteria (**100 points total**):

1. **Quality of Equipment** – including make, model, VIN, year, maintenance logs and all relevant specifications of the proposed equipment (**50 points**)
2. **Price** – not-to-exceed \$120,000, including delivery to Haines (**25 points**)
3. **Emerging Business Needs** – no more than one page (8.5 x 11) written description of how the proposed equipment could best serve a small and/or emerging business in Southeast Alaska (**25 points**)

Subject: RE: Vermeer Bid

From: Dennis Huntting [<mailto:dennis.huntting@vermeernw.com>]
Sent: Monday, July 23, 2018 12:54 PM
To: Brad Ryan
Subject: Vermeer Bid

Brad,

Attached please find our bid for your RFP on the Chipper/Horizontal Drum Grinder. To clarify... to make sure we are offering you our best option to meet your needs, we are quoting you (2) machines. One brand new and the second unit is one we own that we have rented out a handful of times. I have attached the full service records on our rental unit. Both units come with FULL Factory warranty! Our rental unit has the "optional" winch mounted on it, so we quoted the brand new one the same way. *NOTE:* Because the winch option is a "bolt on" option we can remove the winch from either machine to get the price down lower. If you or anyone on the review committee have any questions, please feel free to contact me.

Sincerely,

Dennis Huntting
Branch Manager of Vermeer Alaska
Office: (907) 336-7112
Cell: (907)440-2948
dennis.huntting@vermeernw.com

Attachments

[2017 AX-19 Haines Borough Discounted.pdf](#) (193 KB)

[2018 AX19 Haines Borough Discounted.pdf](#) (193 KB)

[Haines Business Needs .docx](#) (14.2 KB)

[AX19 Features & Benefits.docx](#) (19.1 KB)

[AX19 Spec Sheet.pdf](#) (1.96 MB)

[WO6617.pdf](#) (1.26 MB)

[WO6934.pdf](#) (1.2 MB)



EQUIPPED TO
DO MORE.™

Vermeer Northwest
PO Box 45213
Tacoma, WA 98448
Toll Free: (800) 366-2635
Phone: (253) 536-7112
Fax: (253) 535-6628
info@VermeerNW.com

Quote

Sold To: Haines Borough
PO Box 1209
Haines, AK 99827
(907)314-0648

Ship To: _____

PO #: _____

Date: _____

Qty	Description	Price Each	Extended Price
1	NEW 2017 AX19 BRUSH CHIPPER	103,180.71	103,180.71
	Serial# 1VRL19256H1000131 (182hours)		
	19" capacity drum style brush chipper		
	173HP John Deere 4045 TIER 4 FINAL		
	High Coolant Temp./ Low oil pressure shut down		
	Smart Feed , Dual Offset feed Rollers, Smart Crush		
	Hydraulic Jack		
	Tandem 7,000 lb. axles with torsion suspension		
	LT2875/75R16E floatation radial tires		
	Electric Brakes		
	Right Side controls - ECOidle		
	Remote Control - TREE COMMANDER		
	Chip Chute Adj Height - HYD ROTATE AND DEFLECTOR		
	WINCH		
1	FREIGHT TO HAINES ALASKA FROM TACOMA OFFICE	-	-
	Full 1 Year Factory Warranty		
1	1 Full day on site Training INCLUDED	-	-
	<i>COMMON WEAR ITEMS INCLUDED:</i>		
1	Primary Fuel Filter Element	-	-
1	Final Fuel Filter Element	-	-
1	Hydraulic Filter MPF	-	-
1	Primary Air Filter	-	-
1	Secondary Air Filter	-	-
6	Knife Bolts (2.00X100, 10.9. YZ,ISO4014, PT)	-	-
4	Cutter Knives (10" Drum)	-	-

* Documentary Service Fee, when applicable, is a negotiable fee.

Sub Total	103,180.71
Doc Fee*	
License Fee	
State Sales Tax	-
Local Sales Tax	-
Less Down Payment	-
Total Due	103,180.71

X

Quote valid for 30 days.



EQUIPPED TO
DO MORE.™

Vermeer Northwest
PO Box 45213
Tacoma, WA 98448
Toll Free: (800) 366-2635
Phone: (253) 536-7112
Fax: (253) 535-6628
info@VermeerNW.com

Quote

Sold To: Haines Borough
PO Box 1209
Haines AK 99827
(907) 314-0648

Ship To: _____

PO #: _____

Date: _____

Qty	Description	Price Each	Extended Price
1	NEW 2018 AX19 BRUSH CHIPPER	110,807.95	110,807.95
	Serial#		
	19" capacity drum style brush chipper		
	173HP John Deere 4045 TIER 4 FINAL		
	High Coolant Temp./ Low oil pressure shut down		
	Smart Feed , Dual Offset feed Rollers, Smart Crush		
	Hydraulic Jack		
	Tandem 7,000 lb. axles with torsion suspension		
	LT2875/75R16E floatation radial tires		
	Electric Brakes		
	Right Side controls - ECOidle		
	Remote Control - TREE COMMANDER		
	Chip Chute Adj Height - HYD ROTATE AND DEFLECTOR		
	Winch		
	FULL (1) YEAR FACTORY WARRANTY		
1	FREIGHT TO HAINES ALASKA FROM TACOMA OFFICE	-	-
1	1 FULL DAY ON SITE Training INCLUDED	-	-
	<i>COMMON WEAR ITEMS INCLUDED:</i>		
1	Primary Fuel Filter Element	-	-
1	Fianl Fuel Filter Element	-	-
1	Hydraulic Filter MPF	-	-
1	Primary Air Filter	-	-
1	Secondary Air Filter	-	-
6	Knife Bolts (2.00X100, 10.9 YZ ISO4014, PT)	-	-
4	Cutter Knives (10" Drum)	-	-

* Documentary Service Fee, when applicable, is a negotiable fee.

Sub Total	110,807.95
Doc Fee*	
License Fee	
State Sales Tax	-
Local Sales Tax	-
Less Down Payment	-
Total Due	110,807.95

X _____

Quote valid for 30 days.

EMERGING BUSINESS NEEDS:

As important as it is to have the correct equipment for the job, it is as equally important to have a company to support that equipment. As your local Vermeer Dealership, Vermeer NorthWest has (2) locations to serve you: 2205 112th st E., Tacoma, WA 98445 and in Anchorage at 2301 Cinnabar Loop Anchorage, AK 99507.

Along with our parts departments stocking the correct wear items for your AX-19 and both locations having service departments to help assist you when/if there is a break down, we have included in this BID a comprehensive list of ALL Wear Items for you to keep in stock. Even though we are selling this machine at a discounted price for the demo hours it has on it ... it comes with the FULL FACTORY WARRANTY!

The Vermeer AX19 is built with robust features to tackle those large diameter logs and limbs. The unit is equipped with a 173-hp (123 kW) John Deere diesel engine and up to 12,000 lb (5443.1 kg) of pull-in force, to give the operator exceptional power. With an oversized infeed opening and the offset horizontal feed rollers, large-diameter logs can efficiently be fed through with minimal effort from the operator. The patented SmartFeed control system with SmartCrush boost can pull irregular limbs through with a push of a button. With no two jobs alike, the AX19 has the stamina to finish the challenge.

For a small emerging business in Southeast Alaska the AX19 allows the owner/Operator the versatility to use this machine for other uses as well, including: some minor land clearing work, residential tree removal, line clearing for overhead power distribution, forestry management etc.

VERMEER IN THE BIOMASS INDUSTRY: Vermeer is helping contractors, farmers, ranchers, and foresters take advantage of the new and emerging opportunities in biomass collection, harvest and processing. The biomass products that Vermeer already have equipment to work with include: Any organic material made from plants or animals and includes items such as urban wood waste, forestry residues, perennial grass crops, agricultural residues and municipal solid wastes.

When properly produced, collected and processed, biomass can make a significant difference in how we sustainably power and provide mobility to the world in which we live. As global efforts to recycle and repurpose waste products are expanded, the need for innovative processing equipment will continue to grow.

Vermeer manufactures some of the best brush chippers, whole tree chippers and grinders in the industry. This equipment is critical to contractors and loggers working in these emerging markets to process wood waste into valued materials. Farmers, ranchers and custom operators utilize mowers, rakes and balers in the collection of crop residues which is then used in a variety of ways from feed and livestock bedding to biopower or cellulosic ethanol.

Vermeer AX-19 Features and Benefits

Features	Description	Benefits
Infeed Table Design	The AX19 has a robust welded infeed table design.	The infeed table design allows for improved feeding performance and durability when mechanically feeding.
Large Oversized Feed Roller Opening	The infeed opening is 28.9" (72.4 cm) wide x 24" (62 cm) tall.	The oversized infeed opening provides ease of introducing materials. It also improves feeding performance on irregular material, decreasing the time and amount of saw cuts needed prior to feeding the chipper.
Feed Roller Pulling Force	The feed rollers boast a two-stage pulling force system of 6000 lb (2721.6 kg) and 12,000 lb (5443.1 kg).	A two-stage feed roller system allows for standard operation on lighter weight, easily fed material, while also providing maximum pulling force, up to 12,000 lb (5443.1 kg) on difficult limbs and branches. This feature reduces the need for repositioning the material while being fed.
Manual Feed Roller Crush	This unit is equipped with a manual feed roller control switch to lift the upper feed roller or it can allow additional crushing down force. Feed roller torque output is increased when adding additional crush downforce.	Allows the operator to lift the upper feed roller for difficult feeding. This control also adds additional down pressure (exceeding SmartCrush) as well as additional torque to the feed rollers to pull in large branchy or difficult-to-feed material.
Removable Winch Boom	Winch boom can be removed and installed as desired.	When mechanically feeding the brush chipper, the winch boom can be removed. This allows a better range for material being placed on and flowing into the infeed chute. When installed, the boom allows the winch to easily lift and position material onto the feed table.
Tree Commander™ Remote Control	Remote to control brush chipper functions such as activating, stopping or reversing feed rollers, restarting the feed action, resetting the EcoIdle™ engine control system and shutting off the engine.	With Tree Commander remote control, jobsite productivity can be improved by allowing the operator to control brush chipper functions remotely. The remote can be attached to the operator's belt or held in an optional bracket mounted directly to the operator's station of a Vermeer mini skid steer.
173 hp (123 kW) John Deere Diesel Engine	The AX19 is equipped with a 173 hp (123 kW) John Deere engine. The 4.5L engine has a rated maximum fuel economy of 6.8 gph (25.7 L/h).	The lighter weight of the engine makes it easier on the tow vehicle, while still performing with an exceptional amount of power and productivity.
SmartCrush	The machine monitors position and down pressure of the infeed roller. Down pressure is minimized until the feed roller has climbed up onto the material; then increases to push difficult material with forks or large limbs to the cutter drum.	The feed roller easily climbs up and onto material to start the feeding process; then automatically increases down pressure. With material securely gripped by infeed system, the operator can release grapple and concentrate on next load of material.
SmartFeed	SmartFeed is a patented feedsensing control system which monitors engine rpm and automatically stops or reverses feed rollers when feeding larger, hardwood material. SmartFeed also senses feed roller jams and responds by automatically shifting material back and forth, reducing the need for manual control bar manipulation.	This exclusive system from Vermeer helps improve operator productivity and reduces strain on vital engine parts, as rpm settings are adjustable and automatically monitored. With a simple switch, operators can choose between three rpm droop settings to fit the job's specific application. These three rpm settings offer versatility for varying applications.
Offset Horizontal	The upper feed roller on the AX19 is 28.25"	By offsetting the lower feed roller, material can

Feed Rollers	(71.9 cm) wide by 19" (48.3 cm) diameter. The lower feed roller is 28.25" (71.9 cm) wide by 11" (27.9 cm) diameter. The lower feed roller is offset from the upper feed roller toward the end of the feed table.	be pulled to the upper feed roller making for easier feeding and lessening the need for the operator to manually control the upper feed roller for large-diameter material.
Bottom Feed Stop Bar	The bottom feed stop bar is strategically located to make it possible for an operator's leg to strike the bar and shut off the feed mechanism either intentionally or automatically. RESET/HOLD TO RUN button on each side of the infeed housing allows the operator to readily reset the system if the bar is tripped.	The bottom feed stop bar helps increase operator safety while feeding material.
Side Feed Control Bar	The side feed control bar is positioned within easy reach while standing next to the infeed housing and allows the operator to control the forward or reverse direction of the feed rollers. In addition, the operator can push or pull the feed control bar, stopping the feed rollers.	This design allows the operator to easily control feed direction and provides an additional way to stop the infeed, enhancing operator safety.
Hydraulic Over Pressure Sensor	The SmartFeed system is integrated with a hydraulic over pressure sensor to detect possible feed roller stall conditions. When a possible stall is detected in the feed rollers, material is automatically manipulated back and forth a greater distance each time, until the material successfully goes into the chipping chamber.	Operator interface is reduced by decreasing the need for the operator to manually control the unit during material processing.
EcoIdle™ Engine Control System	Operator can select the EcoIdle system function which automatically lowers engine speed to a preset lower rpm if no material has been chipped for 1 or 5 minutes as selected by operator.	The EcoIdle engine control system can help consume less fuel if the feeding process has frequent interruptions, and also aid in jobsite noise reduction.
Chute Rotation System	The standard chute rotation device on the AX19 is a hydraulically operated "worm gear."	This system allows for multiple chute positions that can be changed quickly and easily from the rear operator's station.
Heavy-Duty Tandem Torsion Axles	Each torsion axle capacity is rated at 7000 lb (3175.1 kg)	These durable axles provide reliable off-road jobsite performance, as well as decreased ground pressure for softer conditions compared to single-axle designs.
Winch (optional)	Designed to move large logs, the 150' (45 m) winch line can pull up to 3250 lbs. (1474.2 kg).	The winch allows operators to load large logs and is strategically located to automatically lift the log onto the feed table.
Removable winch line choker	Chain choker is carried out to the log and detached from the winch line.	With the chain choker detached, the line will not sling the chain toward the winch operator standing at the side of the machine. The detached choker is also more easily attached to logs than hook-on cable designs.
Winch Interlock Storage Hook	Winch line must be stowed on interlock hook before feed rollers can begin automatically pulling material into the chipper.	Winch interlock hook stores the winch line out of the normal material flow and protects it from being snagged by material and pulled into the chipper during normal operation. It also prevents simultaneous pulling out of the winch line while the feed rollers are operating, reducing the likelihood of the line being snagged and pulled into the chipper.
Manual Outriggers	Optional manual outriggers are located at the rear of the machine	Manual outriggers support the back of the chipper and prevent the unit from bouncing while

(optional)		chipping or while loading large-diameter material onto the feed table.
Chip Chute Cleanout Door	A mechanical door allows access to the lower end of the chip chute.	The chip chute cleanout door provides easier chute access for the operator to clean out potential clogs.
Automotive-Style Clutch	This proven clutch is a self-adjusting, spring-loaded, automotive-style clutch.	Routine clutch plate adjustments are not required, reducing maintenance requirements.
Gear Teeth Rings with Vine Ripper	Gear teeth rings, which resemble a sprocket, are located on each end of the lower feed roller.	The gear teeth rings help grip material and also act as a vine ripper to lessen the potential for material wrapping around the lower feed roller.
Stop/Control Bar Calibration	Stop and control bar locations are detected with position sensors.	Rotational position sensor provides contact-free sensing of bar placement. These sensors can be calibrated through the onboard display.
Lockable toolbox	The lockable tool box is a standard feature on the chipper.	Providing a secure place to store remote control and miscellaneous tools, crews will have the convenience of keeping their tools in one place while on the job.
Rear Control Pods	Control station(s) for basic chipper functions are located at the infeed end of the chipper.	Rear-located controls allow for easier access to machine functions while operating the chipper.
Extendable tongue position	Tongue has two positions (extended or retracted).	Machine can be towed in either an extended or retracted tongue position. Allows for greater flexibility on tow vehicle hitch mounting.

AX19 BRUSH CHIPPER



OFFSET HORIZONTAL FEED ROLLERS.

The offset horizontal feed rollers are designed to efficiently take on oversized, branchy limbs.



ROBUST FEED TABLE. Mechanized feeding is made convenient with a 28.9" (72.4 cm) feed roller opening and a durable, fixed infeed table design.



SMARTCRUSH. Increase jobsite productivity with the SmartCrush system that includes intuitive hydraulic crushing capabilities to minimize chainsaw work.



POWERFUL PERFORMANCE. Equipped with up to 11,674 lb (5295.2 kg) of pull-in force, this unit has optimized efficiency while working in tandem with the patented SmartFeed system to increase productivity when chipping large diameter logs.



OPERATOR CONTROL. The Tree Commander™ remote control comes standard with the AX19, and an optional full-function remote is available. The operator is able to control the functions of the brush chipper remotely to improve jobsite productivity.



OPTIONAL WINCH. The 150' (45.7 m) winch line has a pull-in force of 3250 lb (1474.2 kg), making it easy to lift logs directly onto the feed table. The winch boom can be removed and installed conveniently with just six bolts. By removing the winch boom, the operator can mechanically feed the chipper more efficiently.

AX19 BRUSH CHIPPER

GENERAL

Length: 221" (561.3 cm)

Height: 108" (274.3 cm)

Width: 79" (200.7 cm)

Weight (without winch and hydraulic jack): 11,200 lb (5080.3 kg)

Weight (with winch): 11,650 lb (5284.4 kg)

ENGINE

Make/model: John Deere 4045HFC09

Gross horsepower: 173 hp (129 kW)

Max torque: 492 ft-lb (667.1 Nm)

Fuel type: Diesel

Number of cylinders: 4

FEED SYSTEM

Chipping capacity: 19" (48.3 cm)

Infeed opening height: 24" (61 cm)

Infeed opening width: 28.9" (73.4 cm)

Feed roller orientation: Horizontal

Feed table height: 35" (88.9 cm)

Feed speed (max): 119 fpm (36.3 m/min)

Feed roller dimensions: 19" dia x 28.25" length (48.3 cm x 71.8 cm)

CUTTING SYSTEM

Drum speed: 1100 rpm

Drum dimensions: 36" (91.4 cm) diameter

Drum thickness: .5" (1.3 cm)

Knives: 4 knives - 5.5" x 10" x .625" (14 cm x 25.4 cm x 1.6 cm)

Shear bar: 4-sided - 3" x 20.25" x 1.25" (7.6 cm x 51.4 cm x 3.2 cm)

Engagement system: Automotive style clutch

CAPACITIES/ELECTRICAL

Fuel tank: 40 gal (151.4 L)

Hydraulic tank: 20 gal (75.7 L)

Max hydraulic flow: 14.8 gpm (56 L/min)

DEF tank: 5 gal

Lights: LED front, rear, side, brake and taillights

CHASSIS/BRAKES

Frame: Z channel, 7.5" x .25" thick (19.1 cm x .64 cm)

Tires: LT285/75R16 load range E

Axle/suspension: Tandem torsion 7000 lb capacity (3175.1 kg)

Hitch: Pintle

DISCHARGE SYSTEM

Discharge height: 108" (274.3 cm)

Degree of rotation: 270°

OPTIONS

Special paint

Extended warranty

Preventive maintenance

Adjustable height discharge chute

Full function remote control

Manual outriggers

Hydraulic jack

NOTES:

Vermeer Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vermeer dealer for more information on machine specifications. Vermeer, the Vermeer logo, Equipped to Do More and Tree Commander are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. John Deere is a trademark of Deere & Company. © 2016 Vermeer Corporation. All Rights Reserved. Printed in the U.S.A. Please recycle.





Vermeer[®]
Northwest

Physical Address:
2205 112th St E
Tacoma, WA 98445

Mailing Address:
PO Box 45213
Tacoma, WA 98448

Toll-Free: (800) 366-2635

Local: (253) 536-7112

Fax: (253) 535-6628

Email: info@VermeerNorthwest.com

Ship to:

SAME AS BELOW

Invoice to:

VERMEER NW - RESALE
INTERNAL - NO USE TAX
TACOMA WA 98445

Branch TACOMA			*REPRINT*		
Date 10/16/17	Time 18:17:00 (B)		Page 01		
Account No. VERME026	Phone No.		Invoice No. W06617		
Ship Via		Purchase Order			
					Salesperson JW1

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
C003022	AX19 WITH 173HP JO	71	1VRL19256H1000131		
	AX19		PE4045UO47210		

SEGMENT# 1 C NF1 NA 09/27/17 10/12/17 10/02/17
DEMO RETURN 2.37 HRS

Demo Return Pioneer Tree Service.
HYDRAULIC JACK IS STILL LEAKING
KNIVES ARE GOOD STILL SHARP TO TOUCH
BELT TENSION IS CORRECT
MACHINE FUNCTIONS ARE CORRECT
GREASED MACHINE
CLEANED AIR FILTER
NEXT SERVICE DUE AT 100 HOURS
LUBED CHAINS
ALL FLUIDS ARE LEVEL

507612025 SCREW-HFS,M10-1
SCREW-HFS,M10-1.50X25,10.9,YZ,

12105001

Stocked parts can be returned within 30 days with copy of invoice.
Special order parts \$20.00 and up may be returned within 30 days with
copy of invoice. 20% restock charge will apply to all special order parts.
Return freight charges may apply. All parts must be new, uninstalled
and in original packaging. No returns on electrical components. No
refunds on freight charges.

Signature

Date



Vermeer[®]
Northwest

Physical Address:
2205 112th St E
Tacoma, WA 98445

Mailing Address:
PO Box 45213
Tacoma, WA 98448

Toll-Free: (800) 366-2635

Local: (253) 536-7112

Fax: (253) 535-6628

Email: info@VermeerNorthwest.com

Ship to:

SAME AS BELOW

Invoice to:

VERMEER NW - RESALE
INTERNAL - NO USE TAX
TACOMA WA 98445

Branch TACOMA			*REPRINT*		
Date 01/22/18	Time 18:55:54 (B)		Page 01		
Account No. VERME026	Phone No.		Invoice No. W06934		
Ship Via		Purchase Order			
					Salesperson JW1

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
C003022	AX19 WITH 173HP JO	95	1VRL19256H1000131		
	AX19		PE4045UO47210		
SEGMENT# 1 C BS1 NA		01/11/18	01/11/18	01/16/18	
Demo return					1.84 HRS
CHECK KNIVES AND BELT.GREASE MACHINE. GOING OUT ON RENT					
MONDAY 1/16 8AM					
100 HR SERVICE.					
618429001			ELEMENT-OIL FIL		
			ELEMENT-OIL FILTER (500 HRS)		
99661005			ULTRA GOLD 15W4		
			ULTRA GOLD 15W40 55 GALLON DRU		
12105001					

Stocked parts can be returned within 30 days with copy of invoice.
Special order parts \$20.00 and up may be returned within 30 days with copy of invoice. 20% restock charge will apply to all special order parts. Return freight charges may apply. All parts must be new, uninstalled and in original packaging. No returns on electrical components. No refunds on freight charges.

Signature

Date

Planned Maintenance Intervals & Fluid Capacity

Vermeer AX19 SN 101-



Maintenance Intervals

Service	Maintenance Interval - Service Hours								
	5	10	50	100	250	500	1000	Additional Periodic	As Req'd.
Remote Control (Option) Beacon - Check		●							
Feed Roller Controls - Check		●							
Shear Bar - Check/Adjust		●							
Hydraulic Fluid Filter - Initial Replacement			Initial						
Cutter Drum Drive Belt Tension - Check/Adjust			●						
Clutch - Check/Adjust			Initial						
Winch (Option) Line - Clean			●						
Upper/Lower Feed Roller Drive Chains - Check/Adjust				●					
Hydraulic System - Check				●					
Overall Machine - Check				●					
Safety Sign Maintenance				●					
Remote Control Engine Stop (Option) - Check				●					
Tires, Rims, and Lug Nuts - Check				●					
Winch (Option) Line - Inspect				●					
Winch (Option) Line and Choker - Repair/Replace				●					
Winch (Option) Interlock - Check				●					
Engine Oil and Filter - Change/Replace				Initial					
Lower Feed Stop Bar Force - Adjust				●					
Side Feed Control Bar Force - Adjust				●					
Upper Feed Stop Bar Force - Check/Adjust				●					
Hydraulic Fluid Filter - Replace					●				
Engine Mounts - Check					●				
Clutch - Check/Adjust					●				
Cutter Drum Belt Wear - Check					●				
Wheel Bearings - Grease					●				

AX19 Brush Chipper

Maintenance Intervals 60-3

Service	Maintenance Interval - Service Hours								
	5	10	50	100	250	500	1000	Additional Periodic	As Req'd.
Jack - Lubricate					●				
Outriggers (Option) - Lubricate					●				
Electric Brakes - Test					●				
Automatic Brake Controller (Option) - Check					●				
Brake Controller - Adjust					●				
Electric Breakaway Brake Circuit - Test					●				
Fuel Filters - Replace						●			
Engine Coolant System- Check/Pressure Test						●			
Engine RPM - Check						●			
Crankcase Vent Tube - Clean						●			
Air Intake Piping - Inspect						●			
Charge Air Cooling and Piping - Check						●			
Engine Oil & Filter - Change/Replace						●			
Battery Electrolyte Level & Terminals - Check						●			
Hydraulic Fluid - Change						●			
Hydraulic Fluid Filter Strainer - Replace/Clean						●			
Clutch - Grease						●			
Winch (Option) - Grease						●			
Air Cleaner Secondary Element - Replace							●		
Cooling System - Drain/Clean							●		
Crankcase Vent Tube - Replace								1500	
Fuel Injector Tips - Clean								1500	
EGR System- Check								1500	
Engine Valve Clearance - Check								3000	
Glow Plugs - Test								3000	

60-4 Maintenance Intervals

AX19 Brush Chipper

*Use as reference only. Complete interval and maintenance information found in the operator's manual 105400DZ9 and maintenance manual 105400EA1
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Planned Maintenance Intervals & Fluid Capacity

Vermeer AX19 SN 101-



Maintenance Intervals Cont'd

Service	Maintenance Interval - Service Hours								As Req'd.
	5	10	50	100	250	500	1000	Additional Periodic	
Thermostat - Check								3000	
Axle Pivot - Grease								3000	
DEF Main Dosing Supply Filter - Change								4500	
Fuses - Check/Replace									●
Battery - Replace									●
Remote Control Batteries - Replace									●
Air Cleaner - Inspect/Replace									●
Highway Lights - Replace									●
Slip Hook - Replace									●
Fuel Filter - Replace									●
Winch (Option) Line and Choker - Repair/Replace									●
Winch Interlock - Lubrication (Option)									●
Highway Safety Chain - Replace									●
Cutter Drum Drive Belt - Replace									●
Wheel Bearings - Grease/Repack									●
DEF Fluid Quality - Check/Fill									●
Feed Table Curtains - Check/Replace									●
Machine Storage Procedure									●
DEF Tank and Suction Filter - Clean/Replace									●
Feed Roller Controls - Calibrate									●

AX19 Brush Chipper

Maintenance Intervals 60-5

Fluid Capacity

Lubricant / Recommendation	Capacity	Specification / Notes
Engine Oil (with Filter)	John Deere: Tier 4 Final/Stage IV 173 hp (129 kW) 21.6 qt (20.4 L) w/filter	Refer to Engine Operation Manual supplied with each machine for fuel and oil requirements. Engine must be level when checking engine oil. John Deere: John Deere PLUS-50 oil preferred. Also recommended are ACEA Oil Sequence E7 & E6. Use engine oil viscosities according to ambient temperature ranges: SAE 15W-40: -4°–122°F (-20°–50°C) SAE 10W-40: -13°–122°F (-25°–50°C) SAE 10W-30: -13°–104°F (-25°–40°C) SAE 0W-40: -40°–122°F (-40°–50°C) SAE 5W-30: -22°–104°F (-30°–40°C)
Hydraulic Fluid Vermeer Hypower 68 Hydraulic Fluid	20 gal (76 L)	Vermeer Hypower 68 or equivalent. NOTICE: If Shell Donax TD or Vermeer VMF is accidentally placed in machine, all hydraulic fluid must be drained and replaced.

AX19 Brush Chipper Maintenance

Specifications 65-1

*Use as reference only. Complete interval and maintenance information found in the operator's manual 105400DZ9 and maintenance manual 105400EA1
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Planned Maintenance Intervals & Fluid Capacity

Vermeer AX19 SN 101-



Fluid Capacity Cont'd

ENGINE SPECIFICATIONS	
Make and model	John Deere PE4045HFC09 - Tier 4 Final/Stage IV
Maximum power	173 hp (129 kW) at 2200 rpm
Engine oil capacity	21.6 qt (20.4 L) w/filter
Fuel type and capacity	Diesel, 40 gal (151 L) Ultra Low Sulfur Diesel (USLSD) (sulfur less than 15 ppm)
Cooling medium	liquid
System coolant capacity and specifications	25 qt (23.7 L) NOTICE: Use a 50/50 mixture of Extended Life (ELC) Nitrite Free (NF) Coolant and distilled or deionized water. Never add pure antifreeze to the system; always dilute to a 50/50 mixture. Never use Supplemental Cooling Additives (SCA's) with ELC coolant. Refer to the Engine Operation Manual.
Maximum engine inclination	30° all directions (intermittent)
Electrical system	12 volts DC
Alternator	90-amp Bosch
Battery	Group Size 31, 12 volts; 950 CCA (30 sec) 0°F (-18°C); 185 min. reserve capacity (25-amp output at 80°F (27°C))
DEF Tank Capacity	5 gal (19 L) 32.5% Urea 67.5% Purified Water

AX19 Brush Chipper Maintenance

Specifications 65-3

MACHINE SPECIFICATIONS	
Width	79" (201 cm)
Length (Transport) (tongue fully extended)	19 ft 2" (5.8 m)
Height	9 ft (274 cm) with fixed height chute /10 ft 10" (330 cm) with adjustable height chute
Weight	11,000 lb (4990 kg) – 12,000 lb (5443 kg) depending on available options
Tongue weight	800 lb (363 kg) – 1,200 lb (545 kg) depending on available options
Axles	Standard: tandem 7,000 lb (3175 kg)
Maximum Log Diameter	19" (48 cm)
Tire Size/Pressure	LT285/75R16 80 psi (550 kPa) cold
Lug Nut Torque	190–210 ft-lb (258–285 Nm)
Hydraulic System	
Pump Flow (triple pump)	6, 6, 2 gpm (23, 23, 7.5 L/min)
Feed Rollers Relief Pressure	3000 psi (207 bar) max.
Hydraulic Tank Capacity	20 gal (76 L)
Winch (Option) Relief Pressure	2300 psi (160 bar) maximum
Winch (Option)	

65-4 Specifications

AX19 Brush Chipper Maintenance

*Use as reference only. Complete interval and maintenance information found in the operator's manual 105400DZ9 and maintenance manual 105400EA1
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Vermeer Corporation Industrial Equipment Registration

Thank you for choosing Vermeer. To validate warranty coverage, if applicable, OR to register a change of ownership, this Registration must be completely filled out (in English), signed and returned **within 10 days** of the Delivery Date. This Registration will not be accepted if incomplete or falsified in any way.

Submit signed document to Vermeer Corporation, Attn: Customer Data Center via:

- attach scanned file to iWarranty Product Registration record; or ● scan and email to: customerdata@vermeer.com;
- or ● facsimile to: 641-621-7739; or ● mail to PO Box 200, Pella IA 50219 USA.

For Used Equipment purchase, check if Replacement Manuals are required.

Product Information

1	Model:		2	VIN:	
3	Make:	VERMEER	4	Meter Hours:	

Product Attachments

5	Attachment Model:		6	Attachment VIN:	
7	Attachment Model:		8	Attachment VIN:	
9	Attachment Model:		10	Attachment VIN:	
11	Attachment Model:		12	Attachment VIN:	
13	Attachment Model:		14	Attachment VIN:	
15	Attachment Model:		16	Attachment VIN:	

Trade In

17	Model:		18	VIN:	
19	Model:		20	VIN:	

Delivery

21	Sale Type:	<input type="checkbox"/> New Retail Sale	<input type="checkbox"/> Transfer	22	Retail Sale Date:	
23	Delivery Date:			24	First Used Date:	
25	Market Segment:					

Owner Information

26	Company Name:		27	Address 1:	
28	Address 2:		29	Address 3:	
30	City:		31	State/Province:	
32	Postal Code:		33	County/Region	
34	Country:		35	Company Phone:	
36	Company Fax:		37	Toll Free Number:	
38	Parent Company #:		39	Parent Company Name:	
40	Global Account #:		41	National Store #:	
42	Are you a business?	<input type="checkbox"/> Yes <input type="checkbox"/> No	43	If yes, Company Identification #:	
			44	If no, Are you age 18 or above?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Primary Contact Information

45	First Name:		46	Last Name:	
47	Title:				
48	Contact Phone:		49	Alt. Contact Phone:	
50	Contact Fax:		51	Contact Email:	

I, the CUSTOMER/OWNER, hereby acknowledge that:

- I have received the Operator's Manual. I, or my designated operator(s), will read it before operating the machine.
- I have read and understand the safety decals on the machine.
- The dealer adequately explained safety and operation of the machine.
- I have read, understand, and agree to the terms and conditions of the Limited Warranty Statement listed on back of, or printed with, this document.
- I have been advised and understand that dealers are independent dealers and not agents or employees of Vermeer Corporation, and, therefore, have no authority to make representations on behalf of Vermeer Corporation.
- If applicable, I am aware that this machine is equipped with telematics including GPS tracking equipment, which Vermeer uses to collect data about the machine's performance, features and location. I hereby consent to the use of such equipment in this machine and to Vermeer's and its dealers' use and access to such information as described in Vermeer's privacy policy located at <http://www2.vermeer.com/vermeer/NA/en/N/privacy>. I understand I may opt-out of the telematics service at any time by visiting insite.vermeer.com.
- I acknowledge I have received the Notice of Personal Information Processing.

52	Owner Representative's Signature:	X	53	Date: (MMDDYYYY)	
54	Print Name:		55	Title:	

I, the DEALER, acknowledge that:

- I have provided the owner with the Operator's Manual and have instructed the customer/owner concerning safety, proper operation, and the Limited Warranty of the machine.
- I have examined the machine according to the Receiving and Delivery Report contained in the Operator's Manual and, having made all necessary preparations, find the machine ready for customer field use.
- If applicable, I have informed the owner that this machine is equipped with telematics including GPS tracking equipment, which Vermeer uses to collect data about the machine's performance, features and location. I have informed the owner he/she/they may opt-out of the telematics service at any time by visiting insite.vermeer.com.

56	Dealer Representative's Signature:	X	57	Date: (MMDDYYYY)	
58	Print Name:		59	Title:	
60	Dealer Acct #:		61	Dealer Location #:	
62	Salesperson Name:				

● Obtain Owner and Dealer signatures. ● Make two or three copies. ● Provide copy 1 to owner, retain copy 2 in dealer's file, copy 3 – if not scanned, submit to Vermeer Corp by mail.

Vermeer Corporation (hereinafter "Vermeer") warrants each new Industrial product of Vermeer's manufacture to be free from defects in material and workmanship, under normal use and service for one (1) full year after initial purchase/retail sale or 1000 operating hours, whichever occurs first. This Limited Warranty shall apply only to complete machines of Vermeer's manufacture, parts are covered by a separate Limited Warranty. **EQUIPMENT AND ACCESSORIES NOT OF VERMEER'S MANUFACTURE ARE WARRANTED ONLY TO THE EXTENT OF THE ORIGINAL MANUFACTURER'S WARRANTY AND SUBJECT TO THEIR ALLOWANCE TO VERMEER ONLY IF FOUND DEFECTIVE BY SUCH MANUFACTURER.**

EXTENDED WARRANTY OPTIONS ARE AVAILABLE FOR PURCHASE

WARRANTY TERMS: During the Limited Warranty period specified above, any defect in material or workmanship in any warranted item of Vermeer Industrial Equipment not excluded below shall be repaired or replaced at Vermeer's option without charge by any authorized independent Vermeer dealer. The warranty repair or replacement must be made by a Vermeer independent authorized dealer at the dealer's location. Vermeer will pay for replacement parts and such authorized dealer's labor in accordance with Vermeer's labor reimbursement policy. Vermeer reserves the right to supply remanufactured replacement parts as it deems appropriate.

RETAIL PURCHASER RESPONSIBILITY: This Limited Warranty requires proper maintenance and periodic inspections of the Industrial Equipment as indicated in the Operator's/Maintenance Manual furnished with each new Industrial Equipment. The cost of routine or required maintenance and services is the responsibility of the retail purchaser. The retail purchaser is required to keep documented evidence that these services were performed.

This Vermeer New Industrial Equipment Limited Warranty may be subject to cancellation if the above requirements are not performed.

Vermeer Industrial Equipment with known failed or defective parts must be immediately removed from service. **EXCLUSIONS AND LIMITATIONS:** The warranties contained herein shall **NOT APPLY TO:**

- (1) Any defect which was caused (in Vermeer's sole judgment) by other than normal use and service of the Industrial Equipment, or by any of the following: (i) accident (ii) misuse or negligence (iii) overloading (iv) lack of reasonable and proper maintenance (v) improper repair or installation (vi) unsuitable storage (vii) non-Vermeer approved alteration or modification (viii) natural calamities (ix) vandalism (x) parts or accessories installed on Industrial Equipment which were not manufactured or installed by Vermeer authorized dealers (xi) the elements (xii) collision or other accident.
- (2) Any Industrial Equipment whose identification numbers or marks have been altered or removed or whose hour meter has been altered or tampered with.
- (3) Any Industrial Equipment which any of the required or recommended periodic inspection or services have been performed using parts not manufactured or supplied by Vermeer or meeting Vermeer Specifications including, but without limitation, engine tune-up parts, engine oil filters, air filters, hydraulic oil filters, and fuel filters.
- (4) New Industrial Equipment delivered to the retail purchaser in which the equipment/warranty registration has not been completed and returned to Vermeer within ten (10) days from the date of purchase.
- (5) Any defect which was caused (in Vermeer's sole judgment) by operation of the Industrial Equipment not abiding by standard operating procedures outlined in the Operator's Manual.
- (6) Engine, battery, and tire Limited Warranties and support are the responsibility of the respective product's manufacturer.
- (7) Transportation costs, if any, of transporting to the Vermeer dealer. Freight costs, if any, of transporting replacement parts to the Vermeer dealer.
- (8) The travel time of the Vermeer dealer's service personnel to make a repair on the retail purchaser's site or other location.
- (9) In no event shall Vermeer's liability exceed the purchase price of the product.

(10) Vermeer shall not be liable to any person under any circumstances for any incidental or consequential damages (including but not limited to, loss of profits, out of service time) occurring for any reason at any time.

(11) Diagnostic and overtime labor premiums are not covered under this Limited Warranty Policy. Oils and fluids are not covered under this Limited Warranty.

(12) Depreciation damage caused by normal wear, lack of reasonable and proper maintenance, failure to follow operating instructions, misuse, lack of proper protection during storage.

(13) Accessory systems and electronics not of Vermeer's manufacture are warranted only to the extent of such manufacturer's respective Limited Warranty if any.

(14) Down hole toolage is not covered under this warranty.

(15) Wear items which are listed below:

Antenna, Angers, Base Plates, Bearing Seals, Bearings, Belts, Brake Pads, Brushes, Bolts/Torqued Parts, Boom Wear Items, Booms, Brake Pads, Bushings, Buckets, Cable Fingers, Chain, Clamping Vise Parts, Clutches, Clutch Components, Conveyor Belts, Cups, Curtains, Cutter Wheels, Dies, Digging Chain, Digging Rims, Discharge Conveyor Belts, Drive Chuck, Drums, Earth Stakes, End Idler, End Rollers, Fan Belts, Flashings, Fuel Filters, Hammers, Infeed Conveyor Belts, Infeed Conveyor Chains, Jaws, Knives, Leaf Chain, Lights, Lights On Light Kits, Oil Filters, Packing Assemblies, Pins and Bushings, Pivot Rings, Plastic Wear Strips, Plow Blades, Pockets, Rods, Rollers, Rod Loader Parts, Rooter Bands, Rotor Plates, Rubber Grouser Bars, Rubber Tracks, Rubber Track Bands, Rubber Shielding, Scraper Knives, Screens, Service Items, Shear Bar/Bedknife, Sprockets, Teeth, Tips, Trip Mounts, Tires, Tooling, Track Chain, Track Guides, Track Idlers, Track Pads, Track Rollers, Track Sprockets, Trench Cleaner (Cumber), Trip Cleaners, Valve Seats, Water Hoses, Water Swivels, Wear Bars, Wear Blocks, Wear Plates, Wear Strips, Winch Cable, Windshield Wiper Parts.

PARTS WARRANTY: Parts replaced in the warranty period will receive the balance of the first year New Industrial Equipment Limited Warranty, during the first (12) months or 1000 hours, whichever comes first. Replacement parts after the original machine warranty, are warranted to be free from defects of material for ninety (90) days or the part will be repaired or replaced, without labor coverage for removal and reinstallation.

EXCLUSIONS OF WARRANTIES: EXCEPT FOR THE WARRANTIES EXPRESSLY AND SPECIFICALLY MADE HEREIN, VERMEER MAKES NO OTHER WARRANTIES, AND ANY POSSIBLE LIABILITY OF VERMEER HEREIN UNDER IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. VERMEER RESERVES THE RIGHT TO MODIFY, ALTER AND IMPROVE ANY PRODUCT WITHOUT INCURRING ANY OBLIGATION TO REPLACE ANY PRODUCT PREVIOUSLY SOLD WITH SUCH MODIFICATION, NO PERSON IS AUTHORIZED TO GIVE ANY OTHER WARRANTY, OR TO ASSUME ANY ADDITIONAL OBLIGATION ON VERMEER'S BEHALF.

NO DEALER WARRANTY. The selling dealer makes no warranty of its own and the dealer has no authority to make any representation or promise on behalf of Vermeer or to modify the terms or limitations of this warranty in any way.

ELECTRONIC SIGNATURES. Each of the parties hereto expressly agrees to conduct transactions by electronic means. Accordingly, the parties agree and intend that all electronic transmissions including, without limitation, electronic signatures, shall be considered equivalent to an original writing as provided under Iowa law, as it may be amended from time to time.

MANUFACTURED BY: VERMEER CORPORATION, Pella, Iowa 50219 USA

NOTICE OF PERSONAL INFORMATION PROCESSING

Thank you for purchasing a piece of Vermeer equipment. This notice is to inform you about the ways Vermeer processes the Personal Information of its customers and the rights you have over that information.

Identity and Contact Information: Vermeer Corporation is a U.S.-based corporation with principal place of business at 1210 Vermeer Road East, Pella, Iowa, 50219. You may contact Vermeer by any of the following means:

E-mail: privacy@vermeer.com

Postal Mail: Vermeer Corporation

Attn: Privacy, Legal Department

1210 Vermeer Road East

Pella, Iowa 50219

Phone: +1 (641) 628-3141

Our Senior Data Strategy Manager and EU-based Representative is also available to speak with you:

E-mail: jbakker@vermeer.com

Postal Mail: Vermeer EMEA

Attn: Jaap Bakker

Nijverheidsstraat 20

4458 AV 's-Heer Arendskerke

Netherlands

Phone: +31-113-272-700

Personal Information Defined: This Notice concerns the processing of Personal Information. Personal Information is any information that identifies, or, in combination with other information, can be used to identify a natural person. As used in this Notice, Personal Information is coextensive with Personal Data, as defined by Regulation (EU) 2016/679 (“GDPR”).

Purposes of Processing: Vermeer processes its customers’ Personal Information to support several purposes. The first category of purposes concerns Completing Orders and Providing Services. If you place an order with Vermeer for products or services, we will use your Personal Information to fulfill that order, as well as to facilitate other services or purposes as you may request or direct, such as product delivery, maintenance, warranty service, financing, leasing, or credit services. These purposes of processing are generally necessary for us to fulfill our contractual obligations to you.

We may also use your Personal Information to provide other Support Services. These include monitoring and managing the health of your equipment, delivering upgrades and product improvement communications, gauging your satisfaction with your equipment and communicating with you about your concerns, questions, and interests, and making diagnoses and repairs, ensuring product safety, and carrying out recalls. Using your Personal Information to carry out support services that relate to your safety and the safety of persons using your Vermeer equipment is necessary to the protection of your vital interests and the vital interests of others. Using your Personal Information for other support services is generally necessary for purposes of Vermeer’s legitimate interests in ensuring that it meets the needs and desires of its customers, responds to their concerns, and helps to make sure their equipment stays up to date and in good working order.

Vermeer also uses customers’ Personal Information for marketing purposes as detailed in its privacy policy. These purposes are necessary for Vermeer’s legitimate interests in marketing to its customers and strengthening its customer base.

Finally, Vermeer uses its customers’ Personal Information to support payment collections and to provide payments due to customers, both of which are necessary for performance of contract obligations; to conduct credit bureau reporting, which is necessary for compliance with Vermeer’s legal obligations; to analyze market share data points, which is necessary for purposes of Vermeer’s legitimate interests in better understanding the nature and state of its business and in developing corporate strategy; and to ensure security and prevent fraud, which is necessary for purposes of Vermeer’s legitimate interests in protecting itself and its customers from a variety of risks to their privacy and other interests.

Recipients of Your Personal Information: In order to fulfill the purposes set out above, certain parties may receive your Personal Information from us. The recipients of your Personal Information include departments internal to Vermeer, affiliated companies, our suppliers, authorized dealers and distributors, and business partners. We may also share your Personal Information with third-party service providers, collections agencies, and public authorities.

Cross-Border Transfers: Your Personal Information may be subject to cross-border transfers. In particular, your Personal Information may be transferred to Vermeer Headquarters in the USA or to Vermeer affiliates and/or authorized dealers worldwide. The European Commission has issued an adequacy decision concerning transfers of Personal Information to the United States from the European Union, adopted July 12, 2016, which provides for the lawful transfer of Personal Information from the European Union to the United States so long as such transfers take place within the EU-US Privacy Shield Framework. Vermeer is in the process of self-certifying under that framework.

Data Retention: Vermeer keeps different kinds of Personal Information for different lengths of time, depending on the purposes for which it is processed and the unique circumstances of your situation. However, while it is impossible to say exactly how long your Personal Information may be kept, the following are criteria that Vermeer will use to make that determination: The existence and nature of any legal requirements to which Vermeer is subject concerning data retention; the nature of the relationship between you and Vermeer; the existence of any contracts between you and Vermeer and/or the existence of financing arrangements; and the necessity, as determined by Vermeer, of the Personal Information to support current or future safety campaigns, recalls, litigation or alternative dispute resolution or other legal work. In every case, Vermeer will keep your Personal Information as long as necessary to fulfill the purposes of processing as set forth in Vermeer’s privacy policy.

Your Rights: The GDPR, Articles 15 to 21, grants data subjects a number of different rights over the way their Personal Information is processed. The following is intended to help you understand those rights.

Right to Access: This allows you to request information about your Personal Information, including what data Vermeer has and how and why it is being processed.

Right to Rectification: In the event that some or all of the Personal Information that Vermeer has concerning you is inaccurate, this gives you the right to have those inaccuracies rectified.

The Right to Erasure: In some cases, you may have the right to request that Vermeer erases any and all of your Personal Information that it has in its possession.

Right to Restriction of Processing: This gives you the right to request, in some circumstances, to have Vermeer process your Personal Information only with your consent.

Right to Object to Processing: This right is in bold because it is particularly important. Where Vermeer is processing your Personal Information on the ground of its legitimate interests, or to carry out tasks in the public interest or to exercise official authority, you have a right to object to the processing on grounds relating to your particular situation. In cases where you object to Vermeer’s processing of your Personal Information for direct marketing purposes, the processing will cease.

Right to Data Portability: This allows you to request from Vermeer a copy of your Personal Information which it has on file and to transfer that information to someone else without interference from Vermeer. In some cases, you may be able to request that Vermeer transfer your Personal Information directly to a third party on your behalf.

Should you wish to exercise these rights, you may contact Vermeer by any of the means described above for assistance.

Withdrawal of Consent: To the extent that Vermeer processes any of your Personal Information on the basis of your consent, you have the right to withdraw consent at any time, without affecting the lawfulness of processing that was based on your consent before its withdrawal.

Making a Complaint: If you are a natural person in the EU and at any time you believe that Vermeer has violated one of your rights listed above, or if you believe Vermeer is in violation of one or more of the provisions of the GDPR, you have the right to lodge a complaint with a Data Protection Authority. More information about Data Protection Authorities is available online at https://ec.europa.eu/info/law/law-topic/data-protection/reform/what-are-data-protection-authorities-dpas_en.

Automated Decision-Making: Vermeer does not envision that the Personal Information you provide us will be subject either to profiling or to automated decision-making.