



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Request for Quotation
 13 - Equipment

Proc Folder: 189203

Doc Description: DNR Fisheries Mgt.-Hatcheries Open-End Zero-Turn Mowers

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-14	2016-10-04 13:30:00	CRFQ 0310 DNR1700000007	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

Mountain View Equipment + Trailer Sales, Inc.
 73 Gravelly Drive
 Valley Bend, WV 26293
 304-338-4856

09/29/16 15:23:16
 WV Purchasing Division

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet
 (304) 558-2596
 guy.l.nisbet@wv.gov

Signature X *Leon R Penny* FEIN # 55-060-8905 DATE 9/28/16

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of WV Division of Natural Resources, Bowden Fish Hatchery to establish an open-end contract for the purchase of zero turn riding lawn mowers with a seventy-two (72) inch mowing deck per the specifications, terms and conditions attached hereto as apart of this solicitation.

INVOICE TO		SHIP TO	
DIVISION OF NATURAL RESOURCES WILDLIFE RESOURCES SECTION ELKINS OPERATIONS CENTER PO BOX 67 ELKINS WV26241 US		STATE OF WEST VIRGINIA JOBSITE - SEE SPECIFICATIONS No City WV 99999 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Zero Turn Riding Lawn Mower	5.00000	EA	\$ 8,550. ⁰⁰	\$ 42,750. ⁰⁰

Comm Code	Manufacturer	Specification	Model #
27112014	Gravely	272 Pm Turc	992270

Extended Description :

Open end contract to purchase zero turn riding lawn mowers for DNR Fisheries Management-Hatcheries.

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Leon K. Rennix, President
 (Name, Title)
Leon K. Rennix, President
 (Printed Name and Title)
73 Gravely Drive Valley Bend, WV 26293
 (Address)
304-338-4856 304-338-6945
 (Phone Number) / (Fax Number)
MtView Equip @ frontier.com
 (email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Mountain View Equipment & Trailer Sales, Inc.
(Company)

Leon K Rennix - president
(Authorized Signature) (Representative Name, Title)

Leon K. Rennix, President
(Printed Name and Title of Authorized Representative)

(Date)

304-338-4856 304-338-6945
(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:
(Check the box next to each addendum received)

- | | |
|--|---|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input checked="" type="checkbox"/> Addendum No. 6 |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input checked="" type="checkbox"/> Addendum No. 7 |
| <input checked="" type="checkbox"/> Addendum No. 3 | <input checked="" type="checkbox"/> Addendum No. 8 |
| <input checked="" type="checkbox"/> Addendum No. 4 | <input checked="" type="checkbox"/> Addendum No. 9 |
| <input checked="" type="checkbox"/> Addendum No. 5 | <input checked="" type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Mountain View Equipment + Trailers Sales, Inc.
Company

Leon R Renny
Authorized Signature

9/28/16
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

REQUEST FOR QUOTATION
West Virginia Division of Natural Resources- Wildlife Resources' Fisheries Management
Open-End Contract for Zero Turn Riding Lawn Mowers

8. MISCELLANEOUS:

- 8.1 No Substitutions:** Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- 8.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.
- 8.3 Reports:** Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 8.4 Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Leon K. Rennie

Telephone Number: 304-338-4856

Fax Number: 304-338-6945

Email Address: MTViewEquip@frontier.com

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification;
- Bidder is a resident vendor partnership, association, or corporation with at least eighty percent of ownership interest of bidder held by another entity that meets the applicable four year residency requirement; or,
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,

2. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,

3. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a nonresident vendor that employs a minimum of one hundred state residents, or a nonresident vendor which has an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia and employs a minimum of one hundred state residents, and for purposes of producing or distributing the commodities or completing the project which is the subject of the bidder's bid and continuously over the entire term of the project, on average at least seventy-five percent of the bidder's employees or the bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years and the vendor's bid; or,

4. Application is made for 5% vendor preference for the reason checked:

- Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,

5. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,

6. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules*.

- Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Mtn. View Equip. + Trailers Sales, Inc. Signed: Leon R. Penny
Date: 9/28/16 Title: president

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Mountain View Equipment and Trailer Sales, Inc
Authorized Signature: Leon R Penns Date: 9/28/16

State of WV

County of: Randolph, to-wit:

Taken, subscribed, and sworn to before me this 28 day of Sept., 2016.

My Commission expires August 30, 2020.

AFFIX SEAL HERE

NOTARY PUBLIC Mary K. Brown

Purchasing Affidavit (Revised 08/01/2015)

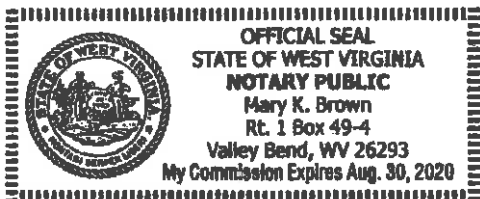


Exhibit A Pricing Page
 West Virginia Division of Natural Resources- Wildlife Resources' Fisheries Management
 Open-End Contract for Zero Turn Riding Lawn Mowers

Item	Description	Year, Make and Model	Est. Quantity	Unit Price	Extended Cost
3.1.1	Zero Turn Riding Lawn Mower, Gravely Model, Model 992206, or Equal. (Must include Shipping Costs.)	2016 year model Gravely 272 Pro-Turn 31 HP Kawasaki Fx Engine Model 992270	5	\$8,550. ⁰⁰	\$42,750. ⁰⁰
TOTAL BID AMOUNT:					\$42,750. ⁰⁰



Commercial Mowing Equipment Limited Warranty

Ariens Company (Ariens) warrants to the **original purchaser** that Ariens, Gravely and Countax brand products purchased on or after 9/1/2015 and designated or labeled commercial products by Ariens Company will be free from defects in material and workmanship for the time period noted in the chart below. Equipment put to personal use around a single household or residence is considered "Consumer Use"; equipment put to any business use (agricultural, commercial, or industrial) or used at multiple locations is considered "Commercial Use" if any product is rented or leased, then the duration of these warranties shall be 90 days after the date of purchase.

An authorized Ariens dealer (Ariens brand products), Gravely dealer (Gravely brand products), or Countax dealer (Countax brand products) will repair any defect in material or workmanship, and repair or replace any defective part, subject to the conditions, limitations and exclusions set forth herein. Such repair or replacement will be free of charge (labor and parts) to the original purchaser except as noted below.

Warranty Code	Product Group	Warranty Period Consumer Use	Warranty Period Commercial Use
CA	Pro-Turn 100 & 200, Pro-Master, Compact-Pro, Pro-Stance, Pro-Ride, Pro-Walk Mowers, Pro-Zoom, etc.	3 Years	2 Years
CC	Pro 20 Series Walk-Behind Mowers, Commercial 21	3 Years	1 Year
N/A	Service (replacement) Parts	90 Days (no labor)	90 Days (no labor)
CD	Pro-Turn 400	3 Years	3 Years (Years 1 & 2: Parts & Labor, Year 3: Parts Only)
CF	Pro-Turn	3 Years	2 Years or 600 Hours
CG	Two-Wheel Tractor	2 Years	2 Years
AA	Serialized Attachments	1 Year	1 Year

Special Extensions

The chart below details special extensions to this warranty:

Warranty Code	Warranty Exception	Warranty Period	Use	Detail
CA, CD	Mower Deck Shell on Commercial Mowers	Lifetime	All	2 Years parts and labor (Commercial), 3 Years parts and labor (Consumer), parts-only thereafter.
CA, CD	Main Frame on Commercial Mowers	Lifetime	All	2 Years parts and labor (Commercial), 3 Years parts and labor (Consumer), parts-only thereafter.
CA, CD	Cast Iron Deck Spindles	3 Years	All	3 Years for all users including Commercial.

KAWASAKI LIMITED WARRANTY

FOUR-CYCLE ENGINE

Kawasaki Motors Corp., U.S.A., P.O. Box 888285, Grand Rapids, MI 49588-8285 (hereinafter "Kawasaki") warrants to the initial purchaser of each new Kawasaki four-cycle engine that such product shall be free, under normal use and maintenance, from any defect in material and workmanship for a period of thirty-six (36) months, subject to the following conditions, exclusions, obligations and limitations:

1. COVERAGE.

- a. Any material or workmanship in four-cycle engines found to be defective by Kawasaki within the thirty-six (36) month warranty term shall be remedied without charge for parts or labor at any authorized Kawasaki engine dealer located within North America.
- b. Any material or workmanship in service parts or accessories for four-cycle engines found to be defective by Kawasaki within three (3) months shall be remedied as follows:
 1. A Kawasaki part or accessory sold and installed by an authorized Kawasaki engine dealer, which is found defective in material or workmanship, within the three (3) month warranty term, shall be repaired or replaced (at the option of Kawasaki) without charge for the part or accessory, at any authorized Kawasaki engine dealer located within North America.
 2. A Kawasaki part or accessory sold, but not installed, by an authorized Kawasaki engine dealer, which is found to be defective in material or workmanship, within the three (3) month warranty term, shall be repaired or replaced (at the option of Kawasaki) without charge for the part or accessory, BUT EXCLUSIVE OF ANY INSTALLATION LABOR OR OTHER REPAIR COSTS, at any authorized Kawasaki engine dealer located within North America.

2. OWNER'S OBLIGATIONS.

The following obligations must be fulfilled by owner to maintain the validity of the Kawasaki warranty:

- a. Owner must deliver the four-cycle engine to an authorized Kawasaki engine dealer or equally qualified service facility for inspection, maintenance services and adjustments according to the Periodic Maintenance Chart contained in the owner's manual. The inspection, maintenance services and adjustments are to be performed at owner's expense.
- b. Owner must present proof of initial retail purchase date to an authorized Kawasaki engine dealer at the time warranty repairs are performed on the four-cycle engine.

3. LIMITATIONS.

This warranty shall not apply to or include any of the following:

- a. Repair or replacement required as a result of (i) accident, (ii) misuse or neglect, (iii) lack of reasonable and proper maintenance, (iv) repairs improperly performed or replacements improperly installed, (v) use of replacement parts or accessories not conforming to Kawasaki specifications which adversely affect performance and/or durability, (vi) alterations or modifications not recommended or approved in writing by Kawasaki, and/or (vii) wear and deterioration occasioned by the use of the four-cycle engine.
- b. Routine maintenance services, adjustments, cleaning and/or expendables such as spark plugs, lubricants, oil filters, air filters, and fuel filters.

4. LIMITED LIABILITY.

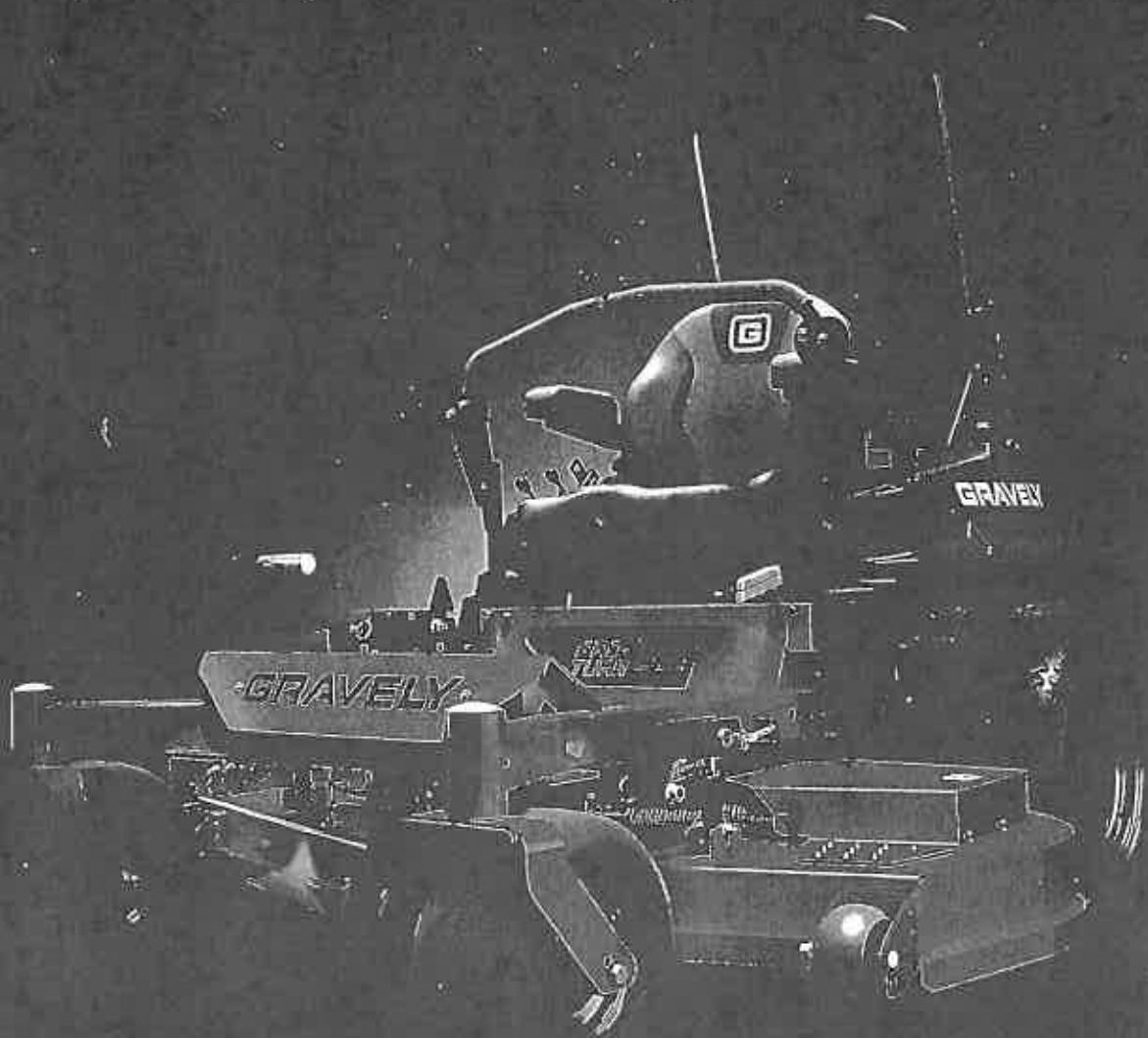
- a. The liability of Kawasaki under the thirty-six (36) month warranty is limited solely to the remedying of defects in materials or workmanship by an authorized Kawasaki engine dealer at its place of business during customary business hours. This warranty does not cover inconvenience or loss of use of the four-cycle engine or transportation of the four-cycle engine to and from the Kawasaki dealer. KAWASAKI SHALL NOT BE LIABLE FOR ANY OTHER EXPENSE, LOSS OR DAMAGE, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY ARISING IN CONNECTION WITH THE SALE OR USE OF OR INABILITY TO USE THE KAWASAKI FOUR-CYCLE ENGINE FOR ANY PURPOSE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.
- b. NO EXPRESS WARRANTY IS GIVEN BY KAWASAKI WITH RESPECT TO THE KAWASAKI FOUR-CYCLE ENGINE EXCEPT AS SPECIFICALLY SET FORTH HEREIN. ANY WARRANTY IMPLIED BY LAW, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS EXPRESSLY LIMITED TO THE THIRTY-SIX (36) MONTH WARRANTY TERM SET FORTH HEREIN. THE FOREGOING STATEMENTS OF WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHER REMEDIES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.
- c. No distributor, dealer or other four-cycle engine reseller is authorized to modify this Kawasaki Limited Four-Cycle Warranty.

5. LEGAL RIGHTS.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

BADDEST YOUNGER BROTHER ON THE PLANET

PRO-TURN | 200 SERIES | COMMERCIAL



LIMITED WARRANTY

2	NO	LIMITED
YEAR	HOUR LIMIT	LIFETIME
		DECK, CHASSIS AND FRAME

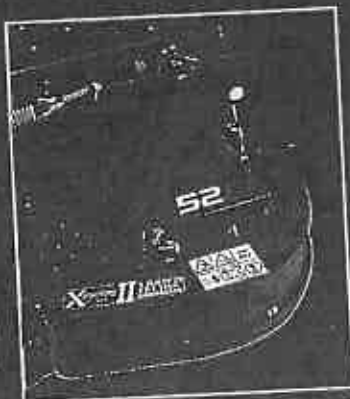
See your professional dealer for complete warranty details.

PRO-TURN® 200 SERIES

Simple math says that 400 is greater than 200 but, this machine is out to prove otherwise. The Pro-Turn 200 has the same DNA, determination and dapper new design as the 400 while delivering signature, Gravely performance.

LOVE IT FOR LIFE.
X-Factor® II Deck

The 7-gauge, all-steel, welded X-Factor® II Deck is fabricated from top to bottom, providing industrial-strength peace of mind that's reinforced with an exclusive limited lifetime warranty.

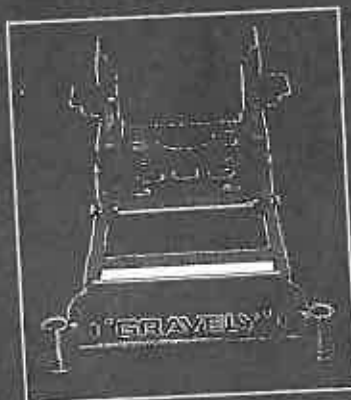


LEVEL HEADED.
Deck Level Design

A simple four-point adjustment uses half the parts and zero deck hanging welds, making it quick and easy to adjust and maintain superior cutting performance.

CUT COMFORTABLY.
Full Suspension Seat

We outfitted the 200 series seat with integral suspension for added lateral stability and improved durability, then added vibration control and a 4-inch seat slide for all-day cruising comfort.



IT'S WHAT'S INSIDE THAT COUNTS.
Steel Chassis

A heavy duty 1.5-inch by 3-inch steel, singular tubular frame is fabricated with four engine frame isolation points to reduce cockpit vibration by 45% and lessen operator fatigue.

WE'RE TIGHTENING OUR BELTS.
All-New CBT System

Our exclusive Constant Belt Tension System (CBT) ensures that belt tension is constant, your blade tip speed is consistent and your cut results are right on the money.



MODEL #	DESCRIPTION	DECK SIZE
992268	27 HP/852CC KAWASAKI FX	52"
992271	29 HP/824CC KOHLER EFI	52"
992267	25 HP/747CC KOHLER	60"
992269	27 HP/852CC KAWASAKI FX	60"
992272	29 HP/824CC KOHLER EFI	60"
992270	31HP/999CC KAWASAKI FX	72"

PRODUCT NAME	Pro-Turn 252	Pro-Turn 252	Pro-Turn 260	Pro-Turn 260	Pro-Turn 260	Pro-Turn 272
MODEL NUMBER	992268	992271	992269	992272	992267	992270
ENGINE	Kawasaki® FX850V Air-Cooled w/ Heavy-Duty Air Cleaner	Kohler® ECV 860 EFI Air-Cooled w/ Heavy-Duty Air Cleaner	Kawasaki FX850V Air-Cooled w/ Heavy-Duty Air Cleaner	Kohler ECV 860 EFI Air-Cooled w/ Heavy-Duty Air Cleaner	Kohler ZT740 Air-Cooled w/ Heavy-Duty Air Cleaner	Kawasaki FX921V Air-Cooled w/ Heavy-Duty Air Cleaner
HORSEPOWER	27	29	27	29	25	31
DISPLACEMENT (CC)	852	824	852	824	747	999
DRIVE SYSTEM	Hydro-Gear® ZT5400	Hydro-Gear ZT5400	Hydro-Gear ZT5400	Hydro-Gear ZT5400	Hydro-Gear ZT5400	Hydro-Gear ZT5400
FUEL CAPACITY – GALLONS (LITERS)	13.4 (50.7)	13.4 (50.7)	13.4 (50.7)	13.4 (50.7)	13.4 (50.7)	13.4 (50.7)
GROUND SPEED (APPROX. MPH FORWARD/REVERSE)	13 mph / 6 mph	13 mph / 6 mph	13 mph / 6 mph	13 mph / 6 mph	13 mph / 6 mph	13 mph / 6 mph
DECK MATERIAL	7 ga steel with .25" spindle reinforcement	7 ga steel with .25" spindle reinforcement	7 ga steel with .25" spindle reinforcement	7 ga steel with .25" spindle reinforcement	7 ga steel with .25" spindle reinforcement	7 ga steel with .25" spindle reinforcement
DECK CONSTRUCTION	Fabricated	Fabricated	Fabricated	Fabricated	Fabricated	Fabricated
NUMBER OF SPINDLES	3	3	3	3	3	3
BLADE TIP SPEED (FPM)	18,300	18,300	18,600	18,200	18,600	18,200
SPINDLE HOUSING MATERIAL	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Cast Iron
SPINDLE BEARINGS	Ball Bearing	Ball Bearing	Ball Bearing	Ball Bearing	Ball Bearing	Ball Bearing
DECK ENGAGEMENT	GT3.5 Electric Clutch	GT3.5 Electric Clutch	GT3.5 Electric Clutch	GT3.5 Electric Clutch	GT3.5 Electric Clutch	GT3.5 Electric Clutch
CUTTING WIDTH	52"	52"	60"	60"	60"	72"
CUTTING HEIGHT	1.5"-5.5"	1.5"-5.5"	1.5"-5.5"	1.5"-5.5"	1.5"-5.5"	1.5"-5.5"
CUTTING POSITIONS	17	17	17	17	17	17
FRONT AXLE	Fixed with greaseable castor fork tubes	Fixed with greaseable castor fork tubes	Fixed with greaseable castor fork tubes	Fixed with greaseable castor fork tubes	Fixed with greaseable castor fork tubes	Fixed with greaseable castor fork tubes
FRONT	Smooth 15 x 6-6	Smooth 15 x 6-6	Smooth 15 x 6-6	Smooth 15 x 6-6	Smooth 15 x 6-6	Smooth 15 x 6-6
REAR	Turf 23 x 10.5-12	Turf 23 x 10.5-12	Turf 24 x 12-12	Turf 24 x 12-12	Turf 24 x 12-12	Turf 24 x 12-12
SEAT	High Back Comfort w/ Full Suspension	High Back Comfort w/ Full Suspension	High Back Comfort w/ Full Suspension	High Back Comfort w/ Full Suspension	High Back Comfort w/ Full Suspension	High Back Comfort w/ Full Suspension
HOOD	N/A	N/A	N/A	N/A	N/A	N/A
FOLDABLE ROPS	3 Positions	3 Positions	3 Positions	3 Positions	3 Positions	3 Positions
WEIGHT (LBS) W/O FUEL	1189	1166	1254	1232	1232	1410
LENGTH	80"	80"	80"	80"	80"	82"
WIDTH W/O CHUTE	55.5"	55.5"	63"	63"	63"	75"
WIDTH W/ CHUTE	67.75"	67.75"	75.25"	75.25"	75.25"	87.25"
HEIGHT W/ ROPS EXT/DOWN	70" / 47.75"	70" / 47.75"	70" / 47.75"	70" / 47.75"	70" / 47.75"	70" / 47.75"
UNIT	2 Year Limited Commercial	2 Year Limited Commercial	2 Year Limited Commercial	2 Year Limited Commercial	2 Year Limited Commercial	2 Year Limited Commercial
DECK SHELL & FRAME	Limited Lifetime Deck Shell & Frame	Limited Lifetime Deck Shell & Frame	Limited Lifetime Deck Shell & Frame	Limited Lifetime Deck Shell & Frame	Limited Lifetime Deck Shell & Frame	Limited Lifetime Deck Shell & Frame
SPINDLES	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited

MENTS
ORIES

3 Bucket Bagger (12 bu.) with Heavy Duty Vac, 12V Outlet, Seat Isolator Kit, Radial Drive, Tires, Striping Kit, Operator-Controlled Discharge Chute, Semi-Pneumatic Front Tire Kit and Headlight Kit