

AKRON TRACTOR & EQUIPMENT, INC.

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January 16, 2020

City of Green
5383 Massillon Road
Green, Ohio 44232

Our quote is on the Kubota and Terrain King Sourcewell/NJPA Contract Number 052417-AGI, which was renewed on November 1, 2019, your member number is 43737.

One Kubota M5-111HDC12 Tractor with 105.6 Engine Gross Horsepower, 100 Engine Net Horsepower, 4-Cylinder Turbocharged T4F, Cold Start, Cab with AC, 4WD, 12 Forward X 12 Reverse High/Low Shift on the go fully synchronized Transmission, 12.4RX24 R1 Titan Hi Trac Lug WAF Front Tires, 18.4RX30 R1W Titan Hi Power Lug Radial Rear Tires with Cast Rear Wheels, 2 Rear Remote Valves, Rear Window Wiper Kit, Air Ride Seat Suspension Kit, Interior Rearview Mirror, 540E PTO, Radio, Block Heater, Strobe Light Kit, and the Standard Equipment listed on the attached sheet.

Current Kubota Sourcewell/NJPA List Price	\$66,688.00
15% Sourcewell/NJPA Kubota Contract Discount	<u>-\$10,004.00</u>
Subtotal	\$56,684.00
Sourcewell/NJPA Kubota Freight, Prep, and Delivery	<u>\$2,388.00</u>
TOTAL SOURCEWELL/NJPA KUBOTA PRICE	\$59,072.00

One Terrain King Model KB21 Articulated Reach Arm 21' Boom Mower with all the Standard Equipment listed on the attached sheet, Self-Contained Hydraulic System, Joystick Controls, 120 Degree Horizontal Boom Swing, Boom Reach-Up 18' 1.5", Out-21' 7.5", Down-132' 6", Mount Kit for a Kubota M5-111 Tractor, Wheel Weight, Polycarbonate Window, 60" Rotary Mower Head with Hydraulic Center Door, Three Leaf Blade Bar, and Head Swivel, Left Rear Tire Filled with Washer Fluid.

Current Terrain King Sourcewell/NJPA List Price	\$64,636.00
15% Sourcewell/NJPA Terrain King Contract Discount	<u>-\$9,696.00</u>
Subtotal	\$54,940.00
Sourcewell/NJPA Terrain King Freight	<u>\$1,940.00</u>
TOTAL SOURCEWELL/NJPA TERRAIN KING PRICE	\$56,880.00
TOTAL SOURCEWELL KUBOTA & TERRAIN KING PRICE	\$115,952.00

<u>Trade-In: One Used Ford 7740 Tractor, 2WD, 2-Post ROPS & Canopy, Serial 051843B, with 2,800 Hours, Alamo Versa Boom Mower with 60" Rotary Mower Head</u>	<u>-\$12,000.00</u>
TOTAL SOURCEWELL PRICE LESS TRADE-IN	\$103,952.00

Delivery: 45 to 60 Days

Akron Tractor & Equipment, Inc.

Craig Gorsuch, Sales

M5 SERIES

M5-091/M5-111

*** EQUIPMENT IN STANDARD MACHINE & SPECIFICATIONS ***

DIESEL ENGINE

Kubota V3800 Direct Injection
 3.8L (230 cu. in.) 4 Cyl
 EPA Tier 4 Final Compliant
 Common Rail Electronic Fuel Injection
 Electronic Engine Management
 Turbocharged
 w/Wastegate and Intercooled
 60 Amp Alternator - ROPS
 80 Amp Alternator - Cab
 12V 900 CCA Battery

EXHAUST EMISSION CONTROL TYPE

DPF System (Diesel Particulate Filter)
 SCR System

HYDRAULICS / HITCH / DRAWBAR

Open Center Gear Pump
 Max. Flow @ Rated Engine Speed
 ROPS: 2400 rpm
 Cab: 2600 rpm
 Power Steering: 5.4 gpm
 Impl. Flow - ROPS: 15.9 gpm
 Impl. Flow - Cab: 17.0 gpm
 total Flow - ROPS: 21.3 gpm
 Total Flow - Cab: 23.1 gpm

REMOTE VALVES

(1) SCD (Self Canceling Detent)
 (1) FD (Float Detent) on -1 models (2 Total standard)

3 Point Hitch & Drawbar

Cat II 3-Point Hitch
 8 Speed Models
 @ Lift Points: 7055 lbs
 (ASAE)@ 24" Behind: 5181 lbs
 12/24 Speed Models
 @ Lift Points: 8600 lbs
 (ASAE)@ 24" Behind: 7275 lbs
 2 External Lift Cylinders
 Telescoping Lower Links
 Stabilizers
 Swinging Drawbar - Straight

POWER TAKE OFF

Live-Independent Hyd. PTO
 SAE 1 3/8" Six Spline
 540 RPM @ 2205 Eng. RPM
 540 RPM @ 2035 Eng. RPM - 12/24 speed
 540E* @ 1519 Eng. RPM

Transmission/PTO

8F/8R Two Range, 4-Speed
 12F/12R Two Range, 6-Speed
 540/540E
 24F/24R Two Range, 6-Speed Hi/Lo
 540/540E
 24 speed on M5-111 only
 Electronic 4WD Function
 Electro-Hydraulic Shuttle Shift
 Clutch - Multi-Plate Wet
 Planetary Final Drives
 Hydraulic Wet Disc Brakes

FRONT AXLE

Hydrostatic Power Steering
 2WD: Tubular Steel Beam Telescoping
 4WD: Cast Iron, Bevel Gear 55 Deg
 Planetary Final Drives
 Adjustable (Rim) Tread Spacing

FLUID CAPACITY

Fuel Tank Capacity: 27.7 gal
 DEF Tank Capacity: 3.2 gal
 Cooling System: 11 qts
 Crankcase: 11.3 qts
 Hydraulics/Trans: 15.85 gal

INSTRUMENTS

LCD readout for MPH and PTO rpm
 RPM Memory
 Tachometer/Hour meter
 Oil Pressure
 Fuel Gauge
 Coolant Temperature
 Gear Speed Digital Light Indicator
 Digital Light Indicator F/R Direction

TIRES AND WHEELS

Front 12.4-24
 Rear 18.4-30

Ultra Grand Cab II

4-Post, ROPS Certified
 RH & LH Doors
 Tinted Glass Doors and Windows
 In-Roof Window
 Tilt Steering Wheel
 Dual Level Air Conditioning & Heater
 Front and Wiper w/ Washer
 Front Sun Visor
 Retractable Seat belt
 LH & RH Side Mirrors
 Radio Ready Cab
 Steps, Left and Right Side
 Interior Dome Light
 12V - 30-Amp 2 Wire Coupler
 12V - 3 Pin 30-Amp Coupler
 12V - Outlet
 Cup Holder
 Instructor Seat Ready
 Horn

LIGHTING

2 Headlights - Tail lights
 4 Hazard Flasher Lights w/ Turn Signals
 2 Grill Mounted Worklights
 2 Front Cab Halogen Worklights
 2 Rear Halogen Worklights

SAFETY EQUIPMENT

Flip-Up PTO Shield
 Safety Start Switches
 Electric Key Shut Off
 Parking Brake
 Turn Signals
 SMV Sign
 7-Pin Electrical Trailer Connector

* if equipped 12/24 Standard

Model Specifications

M5-091		M5-111	
SAE Gross HP:	92.5	SAE Gross HP:	105.6
Engine Net HP:	85.5	Engine Net HP:	100
Max . PTO HP:	76	Max . PTO HP:	89



KB21

Mid-Mount Boom Mowers

STANDARD SPECIFICATIONS

- ◆ Boom Reach: Out- 21'-7.5", Up-18'-1.5", Down 13'-6"
- ◆ 120° Horizontal Boom Swing
- ◆ Available as Cable-operated or Electronic Joystick Control Versions
- ◆ Self contained Hydraulic System (No need to use the tractor remotes)
- ◆ Front Mounted Hydraulic Pump with bottom guard
- ◆ 45 Gallon Under Fender Oil Reservoir
- ◆ Axle-Mounted Boom Rest
- ◆ Mount Kit, all Wheel Weight, and Polycarbonate Window Included in Base Price
- ◆ Tractor Req: Min of 6,800 lbs and 80 HP. Min 85" Wheelbase and 17" Ground Clearance
- ◆ Minimum Operating weight: 6700 lbs.
- ◆ Standard (1) year limited parts and labor warranty.

HEAD SPECIFICATIONS

- ◆ 60" Cutting Diameter
- ◆ Capable of Cutting 5" Grass and Brush Material
- ◆ 14 Gauge Deck Material with Vertical Ribbing for Reinforcement
- ◆ Direct-Coupled Motor
- ◆ 1.25" x 6" Single Leaf Blade Bar,
- ◆ 1/2" x 4" Alloy Steel Updraft Blades, 360° Swing
- ◆ Mechanically Operated Front Access Door
- ◆ Full Length Replaceable Skid Shoes

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Engineering Practical Solutions™

sold exclusively
by selected
Kubota dealers



