



### **Tender Opportunity - Ransomes MP653 – Wide Area Rotary Mower**

Yate Town Council would like to invite interested parties to tender for the opportunity to supply a Ransomes MP653 Wide Area Rotary Mower.

We will not be purchasing the mower outright so are keen for you to outline the various options available to us in relation to leasing and/or hire purchase of the mower in your proposal.

We also have 2 other vehicles which could be included as part-exchange options if that is a possibility. We have a 6 year-old MP493 and an Etesia Grass Collection Mower which could be included if you accept part-exchange as part of your offering.

#### **How to tender:**

Please use the specification below which outlines the vehicle we would like. Please provide as many options as possible in relation to the various leasing and hire purchase options which you would offer to us, as well as any options which would incorporate the part exchange of one or both vehicles mentioned.

The tenders will be assessed in terms of best value for money across the whole lease or hire purchase period.

It is prohibited for prospective contractors to contact Yate Town Councillors or Staff to encourage or support their tender outside of the prescribed process outlined below.

**The tender process will open on Tuesday 3<sup>rd</sup> August 2021 and run for 5 weeks until noon on Tuesday 7<sup>th</sup> September 2021.**

The decision process and key dates will then be as follows:

- All tenders will be opened and reviewed on **Tuesday 7<sup>th</sup> September 2021**.
- We may contact you at this point if we have any queries about your tender or require any clarification.
- A synopsis of the tenders will be presented to an Advisory Committee of Yate Town Council (Environment and Community Committee) on **Tuesday 21<sup>st</sup> September 2021** to review and formally awarded the contract.
- We will respond to everyone who submitted a valid tender to notify you of the outcome no later than 5.00pm on **Tuesday 5<sup>th</sup> October 2021**.

**Please return all tenders via email to [tenders@yatetowncouncil.gov.uk](mailto:tenders@yatetowncouncil.gov.uk) no later than noon Tuesday 7<sup>th</sup> September 2021.**

**If you decide NOT to submit a tender on this occasion, please do email us at [lshilcock@yatetowncouncil.gov.uk](mailto:lshilcock@yatetowncouncil.gov.uk) and let us know you have decided not to take part.**



## **Mower Specification**

Type	Kubota V2403-CR-TE4 4-cyl, liquid cooled, turbo diesel
Horsepower	65.2hp @ 2700 rpm
Emissions Level	EU Stage IIIB - (EPA Tier 4 Final)
Cooling System	Side-by-side radiator/hydraulic oil cooler; pressurized; 8 qt. capacity, 8.5 fins per inch
Fuel Capacity	20.4 gal
Electrical System	12-volt, input/output controller. 45/60 amp alternator. Overload protection with automotive type fuses.
Traction System	Hydrostatic closed loop parallel cross series SureTrac system; variable displacement piston pump; front high torque fixed displacement piston wheel motors; full time auto 4wd fwd, on demand in reverse.
Deck Drive	Seven individual hydraulic motors with self lubricating integral bearings
Hydraulic System	13.3 gal capacity reservoir, O-ring face seal fittings, 10 micron remote charge filters, suction screen at tank, oil cooler side by side radiator, diagnostic test ports.
Hydraulic Cooling	Side by side pressurised hydraulic oil cooler
Front Tires	26 x 12-12 tubeless 8 ply
Rear Tires	20 x 10-8 tubeless 6 ply
Service Brakes	Dynamic through traction system
Parking Brake	Wet parking brakes integrated into wheel motors
Steering	Q-Amp® Variable rate, hydrostatic powered equal displacement cylinder to rear wheels
Number and Size	One 60" front deck; Two 35" or 40" or 44" impact absorbing wing decks
Caster Wheels	Six, 9 x 3.5 - 4. Smooth, semi pneumatic puncture proof, sealed precision ball bearings
Weight Transfer	On demand electrically operated hydraulic weight transfer system
Decks	Bull nose profile, high strength, low weight Domex® steel construction. Solid bumper rails, bolted assembly of all impact and wear parts
Height of cut	1 - 4.75" in 0.25" increments; tool-less adjustment



Cutting Capacity	8.0 acres/hr at 7.5 mph (10% allowance for overlap) 8.8 acres/hr at 7.5 mph (10% allowance for overlap) 9.6 acres/hr at 7.5 mph (10% allowance for overlap)
Overall Cutting Width	118" or 129" or 137"
Deck Lift/Lower	Fingertip operated joysticks for individual deck lift/lower; cross cut position; front deck service position with lock pin.
Mowing	7.5mph variable
Transport	15.5 mph variable
Reverse	4 mph variable
Weight	3900 lbs; 4356 lbs with cab (cab is not required)
Length	143" Front deck down
Height	83" ROPS up; 67" ROPS & decks down
Transport Width	65" at 2" height of cut
Accessories	Road lighting kit, beacon, Tilt Sensory Technology (TST), air suspension seat, puncture resistant tyres, roll bar.
Servicing	Please include an annual service package in your price

Please get in touch with me directly should you have any questions regarding the specification or details of the tender. My email address is [ishilcock@yatetowncouncil.gov.uk](mailto:ishilcock@yatetowncouncil.gov.uk)

**HOWEVER, please ENSURE the actual tender is submitted to the specific email address in the document above. Tenders submitted via any other email address will not be considered.**

Yate Town Council, Poole Court, Poole Court Drive, Yate, South Gloucestershire, BS37 5PP

Tel: 01454 866506

Website: [www.yatetowncouncil.gov.uk](http://www.yatetowncouncil.gov.uk)