



Town of Merrimack, New Hampshire

6 Baboosic Lake Rd · Merrimack, NH 03054 · www.merrimacknh.gov

June 20, 2023

REQUEST FOR BID TIRE CHANGER AND WHEEL BALANCER

Sealed bids will be received by the Town of Merrimack until 2:00PM on Friday, June 30, 2023 for supplying a Super Swingarm Pro Max Tire Changer and R155 Pro 3D Wheel Balancer to the Town of Merrimack's Highway Department in accordance with the following specifications and conditions.

If bidding an alternate model or manufacturer please include descriptive literature and write manufacturer and model # on bid form. Vendors may bid on one or both items. If the cost of both items includes a discount, you may write that this is an all or none bid.

Delivery date shall be indicated on the bid form and guaranteed. The bid price shall be quoted F.O.B. Town of Merrimack, Highway Maintenance Complex, 76 Turkey Hill Rd, Merrimack, NH 03054.

The bid shall be submitted on the Bid Form furnished herewith and shall exclude state and federal taxes not applicable to municipalities.

The Town reserves the right to reject any or all bids, to waive irregularities in the bids, and to accept the bid which best serves the interest of the Town.

Bids must be sealed and marked "Tire Changer and Wheel Balancer" and be delivered to the Town of Merrimack Finance Department, 6 Baboosic Lake Rd, Merrimack, NH 03054, by the time specified above when they will be opened publicly and read aloud.

It is the bidder's responsibility to confirm the bid is received by the Finance Department by the date and time specified.

The Town of Merrimack's Purchasing Policy is available on the Town's website: http://www.merrimacknh.gov/town/departments/finance/bid_opportunities; a copy may be obtained by contacting the Purchasing Agent.

For additional information contact Kelly Valluzzi, Purchasing Agent, at kvalluzzi@merrimacknh.gov or (603) 424-7075.



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BID SPECIFICATIONS **Tire Changer**

One (1) Super Swingarm Pro Max Tire Changer, featuring:

- Super Pro Max Model Added Features
- Integrated Wheel Lift Attachment
- PLUS91SA Helper Arm
- SUPER Accessories Package (see below)
- Hand-Controlled Double-Acting Bead Breaker
- 2 Position Centering Lock 10" - 26" Range
- Extra Large 46" Frame
- Bead Pushing Roller
- 110v Drive Motor Supplies Needed Torque
- Air Tank Located in Column
- Gear Box is Supported by Steel Plates to Avoid Flex
- Removable Pedal Assembly for Easy Maintenance
- Tire Paste Lubricant and Brush
- Outside Clamping Range: 10"-26"
- Inside Clamping Range: 12"-28.5"
- Maximum Wheel Diameter: 45" (1143mm)
- Maximum Wheel Width: 15" (380mm)
- Maximum Bead Breaker Opening: 15" (380mm)
- Bead Breaker Cylinder Power at 145psi: 6,745 lbs.
- Maximum torque to chuck: 885 Ft/Lbs (1200 Nm)
- Recommended Air Supply: 115-145 PSI / 8-10 bar
- Power Supply: 110v / 1Ø / 60 Hz
- Machine Warranty: (3) Years Functional, (1) Year Labor

Delivery shall be included.

Warranty description shall be stated on the bid form.



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BID SPECIFICATIONS **Wheel Balancer**

One (1) R155 Pro 3D Wheel Balancer:

- Simple visual display
- Automatic program
- Internal data gauge
- Space saving footprint

Rim Diameter	10" - 30" Automatic
Rim Width	1.5" - 22"
Maximum Tire Diameter	44"
Maximum Assembly Weight	154 lbs.
Read Out Accuracy	1 g
Cycle Time	6 seconds
Rotation Speed	< 100 rpm
Power Supply	100 V / 60 Hz / 1Ø

Delivery shall be included.

Warranty description shall be stated on the bid form.



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BID FORM

“Tire Changer and Wheel Balancer”

Must be received by 2:00 PM on Friday, June 30, 2023

One (1) New Super Swingarm Pro Max Tire Changer, according to the town’s bid specifications:

Make : _____ **Model:** _____ **\$** _____

Warranty included: _____

One (1) New R155 Pro 3D Wheel Balancer, according to the town’s bid specifications:

Make: _____ **Model:** _____ **\$** _____

Warranty included: _____

Detailed specifications enclosed yes___ no___

Is this an “all or none bid”: yes _____ no _____

Delivery will be made within _____ *calendar days after receipt of the Town’s related purchase order.*

The above bid is provided in accordance with the Town’s bid invitation dated June 20, 2023 except as indicated below:

Bidder: _____

Street: _____

Address: _____

City, State, Zip Code: _____

Phone No: _____ **Fax No:** _____

Authorized Signature: _____

Printed Name: _____ **Date:** _____

E-Mail: _____