



VIPAL MACHINERY

GOING BEYOND SERVICES AND PRODUCTS.

HIGH TECHNOLOGY FOR
YOUR RETREADS.



VIPAL[®]
MACHINERY



MORE ACCURACY, MUCH MORE SPEED.

IF YOU ARE THINKING ABOUT RETREADING
TYRES USING STATE OF THE ART TECHNOLOGY,
SAVING TIME AND OPTIMIZING PRODUCTION,
VIPAL MACHINERY OFFERS THREE GREAT
SOLUTIONS FOR YOUR RETREADING PROCESS
TO ENHANCE PRODUCTIVITY AND ALWAYS
ENSURE THE BEST SERVICE FOR YOUR
CUSTOMER.

• DESIGN AND EXECUTION 100% VIPAL MACHINERY

BUFFERS

VR01 Smart Uno and Duo

Competitiveness requires high performance. **And that the VR01 Smart Duo has plenty to offer.** Its unique spinning tower system ensure more productivity. So, in addition to ensuring the best retreading, you can still have your employees in other areas reducing your retreader operating costs. **The Smart is also available in the Uno version – a fixed tower with one expandable rim.**

BOTH UNO AND DUO
VERSIONS HAVE THE
OPTION TO COME WITH
OR WITHOUT AN
AUXILIARY BUFFER FOR
FINISHING.

SMART ADVANTAGES

- Superior productivity: Buffs up to 35 tyres/hour with the Duo version and 22 tyres/hour with the Uno version

- **Buffing high quality:**
perfect finish on the tyre shoulder

- Exclusive software

- **Optimized space occupancy:**
compact machine

- **High robustness:**
large rubber removal at each approach to the buffing tower

- **Low energy consumption per tyre:**
component dimensions and automation ensuring high performance

- Unique **spinning tower system®**

- **New mesh** detection device on tyre shoulder (optional)

- **Interconnection of the machine** to the customer's ERP system (Automatic Setup) (optional)



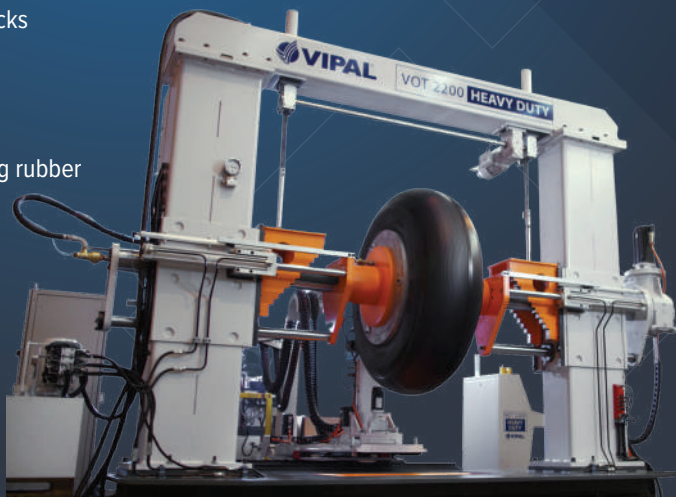
OTR EXTRUDER BUILDER

VOT2200 Heavy Duty

VOT2200 Heavy Duty is an **unprecedented machine in the market**. With the best technology, **it expedites the strip rubber** onto the AG or OTR tyres with agility and precision. Innovate your shop with the new technology of VOT2200 Heavy Duty and guarantee **an exclusive service for your customers**.

HEAVY DUTY ADVANTAGES

- Scanner for tyre profile identification
- **Inventory reduction:** all camelbacks in a single strip rubber
- Ergonomics and safety guarantee during operation
- **Assists in cost control** by applying rubber to the tyre by weight or by volume of the mould
- Online technical support: **fast customer service**
- **Easier process:** Rubber applied in less time
- **Interconnection of the machine** to the customer's ERP system (Automatic Setup) (optional)





CUSHION GUM EXTRUDER

VOC760 Cargo

Need to optimize costs and quality? With Vipal's cushion gum strips extruder, you ensure **the best and faster application** in the retreading process in the shortest amount of time. **Get top quality** and optimize production within the shop.

CARGO ADVANTAGES

- Automatic application layer according to the tyre width and diameter
- Productivity up to 25 tyres/hour
- **Touch screen interface** for equipment operation
- **State-of-the-art automation** components
- **Reduced consumption** of cushion gum
- Greater precision and consistency in the rubber application to the tyre
- **Time reduction** in the retreading process
- New automatic **adjustment system** or side shapers (optional)
- **Interconnection of the machine** to the customer's ERP system (Automatic Setup) (optional)





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