

LAUNCH

WHEEL LINE PRODUCTS

Product Presentation
Launch Tech USA, Inc.

Launch Tire Changers



Model TWC-481



Model TWC-682



Model TWC-581

Model TWC481



- Entry Level Machine with BIG machine features
- 22” Wheel capacity
- Adjustable Jaw Slides
- Tool Board w/ Inflation Station
- 1.5 HP Turntable Motor
- Can be fitted with Optional L/S Assist System

Model TWC-581



- Swing Arm Tire Changer with increased capabilities
- L/S Assist System Standard, works like a pair of extra hands.
- 24" Wheel Capacity, Adjustable Jaw Slides
- Wheel Widths up to 14"
- Adjustable Bead Breaker Arm
- 1.5 HP Turntable Motor

Model TWC-682



- Tilt Tower Design, for larger HP Tires and Wheels
- 26" Wheel Capacity
- R/S Assist System Standard
- Alloy Wheel Protection Kit Standard
- 5,620 lbs.-Bead Breaking Force, Dual Action Cylinder
- 9 RPM Turntable Speed

Launch Tire Changer Features

- Our turntables provide over 240 lbs. ft. of torque. This level of torque is required to dismount and mount today's HP and low profile tires.
- Transmissions have precision ball bearings to maximize stability and support. The transmissions are totally sealed and utilize gear oil rather than grease, which provides cooler, quieter and smoother operation. A full Five Year parts warranty is standard.
- The external air storage tank on all Launch tire changers is equipped with an air pressure gauge, making it compliant with CA fire and OSHA safety codes.
- Tool Box w/Air Inflation station is standard on all models.
- 9 RPM Turntable speed makes tire service faster.
- Dual V-belts drive the transmission with a full 1.5 HP Motor.

Model KWB-408 Wheel Balancer



- Manual Data Entry Level Wheel Balancer
- Easy-to-read display w/Soft Touch Keys
- Dynamic, Static, and Aluminum programs
- Balances Tires up to 44" and Wheels up to 24" in Diameter
- Large Base Cabinet provides a stable balance platform

Launch Wheel Balancer Features

- Uses a 40 mm shaft, which is the most popular and allows customer to retain or share any special adapters.
- 143 lb. spindle weight capacity supports the increased weight of some EMT tires as well as larger off-road units.
- Six storage pegs allow for additional storage of operating accessories.
- Large Weight Tray provides 14 storage compartments for wheel weights and three centering cones.

Model X-631+ Wheel Alignment Machine

- RF 8 Sensor CCD Technology Wheel aligner
- Remote controls at each Sensor Head
- 19" LCD Display Standard
- 20 Degree CCD Cameras
- 19.5' Wheel Base Range
- 11" to 25" Wheel Clamps w/Tire Grabbers standard
- Choose either 180°, 90° or Rolling Compensation
- Wireless



Launch Wheel Alignment Features

- Technician can choose Standard, Quick, or Additional Measurements, depending on alignment needs.
- Technician can choose from 2-D or 3-D graphic program display
- Two levels of System Management, Normal and Expert, allow the technician to choose the level of program that is correct for him.
- Tech can select from either two Wheel or Four Wheel Alignment, depending on the alignment requirement.
- Allows for “raised cradle” adjustments
- 90 Degree Wheel Compensation permits the aligner to be used on two post lifts.

Launch Warranty and Support

- All tire changers and wheel balancers come with a one year parts and labor warranty. The tire changer transmissions are covered by a five-year manufacturers parts warranty. The wheel aligners come with a one year labor and two year parts warranty.
- There is a toll free phone number for you or your customer to answer any questions regarding set-up, operation, and applications.
- A network of trained personnel is available to support you in the field with Installation, Training and Service

Launch Wheel Alignment Warranty and Support

In addition to the normal warranty, Launch offers extra support for Wheel Alignment:

- Sensor Replacement Overnight (If under Warranty, Launch will ship a replacement Sensor at our expense) If the sensor is damaged (Not covered by Warranty) Launch, at the customers request and expense, will send an exchange sensor next day air. This permits the customer to be up and working the next morning.
- Annual alignment database updates will be available at no charge for the first two years, either through a free download from the Internet or via a CD Rom. (A shipping fee will apply to CD's)

In Conclusion

Launch Tech USA offers:

- Competitive prices
- Products that provide a solution for most shop needs.
- Warranty and in-house tech support that is second to none.
- Warehousing and inventory for machines and service parts local to your area.
- Field service support for your sales area.