

accu-turn

the right equipment

the right company



***A Complete Wheel Service Equipment Line
for the Automotive Industry***

www.accu-turn.com

Bench Brake Lathes



Model 8990 Shop shown

8920 – Economy High Speed Lathe

- Increased arbor speed provides for machining times as low as 4 minutes.
- Positive rake tooling yields 'one pass' finish cut every time. No need for multiple passes.
- True machine shop design utilizing Dovetail Ways & Adjustable Gibbs. Easily maintain factory tolerances for the life of the lathe.
- Full range of available options to handle virtually any application.
- Most popular model 8990 Brake Service Shop includes 8920 Lathe, 8939 Bench, deluxe accessories and micrometers.



Model 8991 Shop shown

8922 – Combination Disc/Drum Lathe

- The Original Accu-turn World Class Single Pass Lathe that changed the industry.
- Positive rake tooling yields 'one pass' finish cut every time.
- True machine shop design utilizing Dovetail Ways & Adjustable Gibbs.
- Tapered roller bearing supported spindle designed for maximum longevity.
- Full range of complete Brake Service shops as well as accessories to handle virtually any application.
- Most popular model 8991 Brake Service Shop includes 8922 Lathe, 8939 Bench, deluxe accessories and micrometers.



Model 8993 Shop shown

8944 – Multi-speed Combination Disc/Drum Lathe

- Same World Class design as our model 8922 with the added versatility of infinitely adjustable rotor and drum feed speeds between .001"-.010".
- Three (3) available arbor speeds; 100, 150, 200 provides a whole new level of versatility.
- Positive rake tooling yields 'one pass' finish cut every time.
- True machine shop design utilizing Dovetail Ways & Adjustable Gibbs.
- Tapered roller bearing spindle designed for maximum longevity.
- Full range of complete Brake Service shops as well as accessories to handle virtually any application.
- Most popular model 8993 Brake Service Shop includes 8944 Lathe, 8939 Bench, deluxe accessories and micrometers.

8989 – Heavy Duty Combination Disc/Drum Lathe

- Medium and Heavy truck lathe with a full 10" drum facing width.
- Shops available with oversized extended arbor and outboard support increasing the lathe capacity to 600 lb. for rear drum/tire assemblies.
- Two arbor speeds; 52 and 105 for safe truck machining.
- Positive rake tooling yields 'one pass' finish cut every time.
- True machine shop design utilizing Dovetail Ways & Adjustable Gibbs.
- Oversized tapered roller bearing spindle designed for maximum longevity.
- Full range of complete Brake Service shops as well as accessories to handle virtually any medium or heavy truck application.
- Model 8995 Brake Service Shop includes 8989 Heavy Duty Lathe, 8939 Bench, deluxe accessories, 7/8" arbor, outboard support assembly and micrometer.



Model 8995 Shop shown

On-Car Machining Lathes

8800 – On-Car Machining System

- Lathe head mounts to the caliper bracket insuring accurate and simple rotor alignment every time. No need for runout compensation, saves you time and money.
- Sturdy cast iron lathe head construction insures maximum rigidity.
- Mobile hub drive unit and Universal Slide mount adapter included in the 8800 package.



Cabinet Washers

7002 – Cabinet Parts Washer

- Large 34" interior working height increases the broad range of uses.
- Integrated oil skimmer and low water shut-off switch.
- Programmable 24 hour digital oil skimmer & heater timers make it easy to use anytime.
 - UL and ETL approved electrical components.
 - Full line of loading accessories available.



Passenger & Light Truck Tire Changers



Model 3402HP shown

3402 – Economy Swing Arm Tire Changer

- Simple easy to operate swing arm design handles tires to 40" OD.
- Available Optional Pneumatic Mounting Helper available or order Model 3402HP which has the Mounting Helper installed standard.
- Inflation jets integrated in the clamps for maximum inflation power.
- Water separator/Oiler and pressure limiter all standard.

3602 – Premium Swing Arm Tire Changer

- Expanded range clamping to 24" rim diameter inside, 21" outside.
- Expanded rim width capability, now handles rim widths to 15".
- Available optional Pneumatic Mounting Helper or order Model 3602HP which has the Mounting Helper installed standard.
- Two position bead breaker to accommodate larger OD tires
Side mounted bead breaker pedal for easier operation.
- Inflation jets integrated in the clamps for maximum inflation power.
- Water separator/Oiler and pressure limiter all standard.



Model 3602HP shown



4602 – Expanded range Swing Arm Tire Changer

- Designed to efficiently handle tires to 50" OD, 16" rim width.
- Two position bead breaker to accommodate larger OD tires.
- Inflation jets integrated in the clamps for maximum inflation power.
- Surge tank in the tower for "against the wall" installations.
- Double acting bead breaker cylinder eliminates shock when bead breaks loose.
- Water separator/Oiler and pressure limiter all standard.



5602HP – High Performance Tilt Tower Tire Changer

- Standard Pneumatic Mounting Helper makes manipulation of low profile, high speed rated and run flat design tires a “no hands” operation.
- Increased turntable size now accommodates outside clamping to 25” diameter, inside to 28”.
- Unique base cabinet shape both improves bead breaking station and improves machine’s stability.
- Oversized vertical hex shaft and slideway coupled with twin pneumatic locks provide the ultimate in rigidity for years of scratch free tire changing.
- Pneumatic Tilt tower design offers maximum durability for years of high volume use.
- Two position bead breaker for extra wide rims. Breaker operation pedal moved for more intuitive operation without pedal confusion.
- Standard storage cabinet with integrated air gauge and inflation line.

Truck Tire Changers

4260 – High Volume Truck Tire Changer

- Industrial capacity wheel chuck clamp, secures, raises and rotates truck rims vertically for near effortless changing.
- Single piece heavy steel frame construction designed for tubeless or tube type applications.
- Low voltage remote control for added safety and versatility.
- Universal combination bead breaker and mount/demount tool eliminates timely and costly accessory changeover requirement.



4560MR – Maxi-Robotic Heavy Duty Truck & Off Road Tire Changer

- Massive 5” spindle designed for the heaviest off-road tires.
- Mount/demount arm is hydraulically controlled for ease of use, speed and operator safety.
- Two chuck rotation speeds so you can adjust for tire size and slow down for maximum torque on larger tires.



Computer Wheel Balancers

1200 – Compact Wheel Balancer

- Reduce floor space requirement coupled with 110V operation for maximum space/location versatility.
- Comprehensive weight placement software includes six balancing modes, motorcycle and PAX tire modes, two static balancing modes and a truck round-off mode.
- Complete balancing package offers as standard equipment three balancing cones, quick nut, ergonomically-angled 12-pocket weight tray, full safety hood, four side storage pegs and a foot activated spindle lock.



1400 – Mid-level Wheel Balancer

- Semi-automatic parameter entry (2D) automatically enters distance and diameter.
- Accu-stik weight application program holds the weight and applies the weight to the wheel for you on those difficult inside tape weight placements.
- Hidden weight spoke program places all weights behind the spokes for the most aesthetically pleasing balance job.
- Six operator capability. No wasted time re-entering parameters.
- Standard package includes three balancing cones, quick nut, ergonomically-angled 16 pocket weight tray, full safety hood, four side storage pegs and a foot activated spindle lock.

1500 – High Volume Wheel Balancer

- Fully Automatic (3D) parameter entry automatically enters all three wheel dimensions for the fastest possible cycle time.
- Raised display and expanded 26 pocket weight tray ideal for the high volume tire shop.
- Accu-stik weight application program holds the weight and applies the weight to the wheel for you on those difficult inside tape weight placements.
- Hidden weight spoke program places all weights behind the spokes for the most aesthetically pleasing balance job.
- Eight operator capability. No wasted time re-entering parameters.
- 220V industrial power feed.



8902 – Truck Wheel Balancer

- Patented Pneumatic spin eliminates electric motor failure from heavy torque loads.
- Integrated air operated lift provides for fast easy mounting of heavy truck application tire/wheel combinations.
- Oversized 1.81" truck spindle and HD bearings provide years of truck service.
- 3 truck balancing modes and 7 automotive modes offer full range coverage.
- Unique telescoping safety hood reduces installation space required.
- 12 tiered truck weight pockets and moisture sealed keypad data entry.



Computer 4-Wheel Alignment

2300 – Four Head Computer Alignment System

- New eight sensor CCD measuring system provides total vehicle measurement.
- Standard software includes full motion video for vehicle adjustments, calibration verification during every alignment, shim programs with manufactures part numbers and installation videos.
- Standard hardware includes Dell PC with CD-ROM, SVGA 17" Monitor, color printer, network card, modem and sound card.
- Corded heads standard, cordless head option available.

Two Post Surface Mount Lifts

- Ten angle roll formed columns for maximum strength with minimal foot print.
- Smooth gliding durable polyethylene slides provide better stability and long term performance.
- Overhead cable equalization utilizes steel pulleys with brass bushings (11K model features hydraulic equalization).
- Multi-position flip pads standard.
- Lifting arms fitted with full contact greasable arm pins for extended life.
- 18 Mechanical safety lock positions coupled with arm restraint locks for maximum safety.
- Single point lock release for fast easy operation.
- 9K, 11K and 15K capacity. Standard column or extended rise columns available.
- Symmetric or Asymmetric configurations available (9K).



Post Lifts & Scissor Lifts

Four Post General Service, Alignment and Lube Lifts



Model AC12407AFM shown

- Lifting cylinders hidden under the deck for clean, quiet installations with no door obstructions.
- HD 9/16" pre-stressed lifting cables coupled with larger 8" cast iron pulleys insure years of trouble free operation.
- Multi-position safety ladder locks within each column for the ultimate in safety and versatility.
- Available in alignment configurations, open front or closed front configuration, with or without factory installed air kit for optional rolling air jacks and/or air tools.

Scissor Lifts

- Lifts straight up causing no forward or back movement. Uses 20% less space than the same capacity 4-post lift.
- Low maintenance, hydraulic equalization.
- Wide 24" runways on the 9000 lb. Models, 28" runways on the 12,000 lb. Models.
- 65" long rear slip plates for maximum alignment capability.
- Several heavy duty double scissors capacities available. (22K, 44K, 66K, 88K)



Model AC9000 shown

locally distributed by



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