

Coats Catalog



Rim Clamp Tire Changers



Maxx Series

Built to withstand the harshest environments in high volume shops, the Coats Maxx Series tackles larger wheel assemblies easily, with dual nozzle bead sealer and a no index tabletop, so you can work up to a 16" width tire.

Maxx 50 Rim Clamp Tire Changer

- Polymer Duckhead
- Hand Bead Loosener
- Steel Clamps
- Dual Nozzle Bead Sealer for more air flow

6"-24" clamping range (30" with optional extended clamps)

Prefix	Part Number	Description
CTC	MAXX50	Electric 110V
СТС	MAXX50L	Electric 110V with Wheel Lift
СТС	MAXX50A	Air
СТС	MAXX50AL	Air with Wheel Lift

Maxx 70 Rim Clamp Tire Changer

- Patented Robo-Arm[©]
- Polymer and Steel Duckhead
- Hand Bead Loosener
- Steel Clamps
- Dual Nozzle Bead Sealer for more air flow

6"-24" clamping range (30" with optional extended clamps)

Prefix	Part Number	Description
CTC	MAXX70	Electric 110V
CTC	MAXX70L	Electric 110V with Wheel Lift
CTC	MAXX70220	Electric 220V
CTC	MAXX70220L	Electric 220V with Wheel Lift
CTC	MAXX70A	Air
СТС	MAXX70AL	Air with Wheel Lift





Rim Clamp Tire Changers



Maxx 80 Rim Clamp Tire Changer

- RoboRoller[®] and Robo-Arm[®] pressing devices hold stiff tires in the drop center
- Hand or Foot Bead Loosener for work style flexibility
- Grip Maxx 2.0 Clamps
- Dual Nozzle Bead Sealer for more air flow
- Work faster with a 220V 2 Speed Electric Motor

6"-24" clamping range (30" with optional extended clamps)

Prefix	Part Number	Description
СТС	MAXX80	Electric 110V
СТС	MAXX80L	Electric 110V with Wheel Lift
СТС	MAXX80220	Electric 220V
СТС	MAXX80220L	Electric 220V with Wheel Lift
СТС	MAXX802SPD	Electric 220V, 2 Speed
СТС	MAXX802SPDL	Electric 220V, 2 Speed with Wheel Lift
СТС	MAXX80A	Air
СТС	MAXX80AL	Air with Wheel Lift



Maxx 90 Rim Clamp Tire Changer

- The convenient Leverless Bead Lifter removes the need to use a tire bar
- RoboRoller [©] and Robo-Arm [©]
- · Hand or Foot Bead Loosener for work style flexibility
- Grip Maxx 2.0 Clamps with 30" Clamp Extensions
- Dual Nozzle Bead Sealer for more air flow
- Work faster with a 220V 2 Speed Electric Motor

6"-30" clamping range (with included extensions)

Prefix	Part Number	Description
CTC	MAXX90220	Electric 220V, 2 Speed
СТС	MAXX90220L	Electric 220V, 2 Speed with Wheel Lift
CTC	MAXX90A	Air
CTC	MAXX90AL	Air with Wheel Lift



Rim Clamp Tire Changers

RC Series

With small, compact footprints (35"x44"), Coats RC Series TIre Changers are perfect for independent repair shops with limited space or new general repair shops.



RC-45 Rim Clamp Tire Changer

Classic rim clamp with basic tabletop inflation.

- Foot Operated Bead Loosener
- 10.5" Max Tire Width
- 6"-24" Clamping Range
- 3 Yr Parts Warranty
- Steel Clamps
- Steel Duckhead



RC-55 Rim Clamp Tire Changer

RC Robo-Arm[©] Helper Device helps press the bead and comes standard.

- Foot Operated Bead Loosener
- 10.5" Max Tire Width
- 6"-24" Clamping Range
- 3 Yr Parts Warranty
- Steel Clamps
- ✓ Steel Duckhead
- RC Robo-Arm[©]

Prefix	Part Number	Description	Prefix	Part Number	Description
CTC	RC45E	Electric 110V	CTC	RC55E	Electric 110V
CTC	RC45A	Air	СТС	RC55A	Air

Center Clamp Tire Changers



C Series

The Center Clamp design is designed for quick, easy operation and minimizes wheel damage by reducing metal-to-metal contact.



80C

RoboRoller $^{\odot}$ applies pressure on the bead and comes standard.

- Hand Operated Bead Loosener
- 50" Max Tire Width
- 10"-30" Clamping Range
- 3 Yr Parts Warranty
- ✓ RoboRoller[©]
- Auxiliary Bead Sealer



90C

RoboRoller [©] and Leverless Bead Lifter included, no tire bar needed.

- Hand Operated Bead Loosener
- 50" Max Tire Width
- 10"-30" Clamping Range
- 3 Yr Parts Warranty
- ✓ RoboRoller [©]
- ✓ Auxiliary Bead Sealer
- ✓ Leverless Bead Lifter

Prefix	Part Number	Description	Prefix	Part Number	Description
CTC	80CEH220	Electric 220V 2HP	СТС	90CEH220	Electric 220V 2HP
СТС	80CAH3	Air	СТС	90CAH3	Air

Tilt Back Tire Changers



Coats tilt back tire changers are capable of changing a wide variety of rims, including low profile steel, alloy, and high performance wheels.



APX 90

Clamp wheels up to 30" without special adapters. An integrated wheel lift reduces damage risk and keeps technicians safe. Dismount the bottom bead on tough assemblies with the lower roller.

Rim Dia.	9"-30" External
Max Tire Dia.	44"
Max Tire Width	16"

- Robo-Arm[©]
- RoboRoller ©
- Horizontal Power Rollers
- **Duckhead Roller**
- **Integrated Wheel Lift**

Prefix	Part Number	Description
СТС	APX90E	Electric
CTC	APX90A	Air



APS 3000

The APS 3000 handles low profile and run flat tires easily with its Robo-Arm[©]. The patented Smart Lock System clamps the wheel in the center and minimizes the risk of rim damage.

Robo-Arm[©] •

Prefix CTC

- **Dynamic Bead Loosner Discs**
- Smart Lock System

Part Number

APS3000

Leverless Duckhead Bead Lifter

Description

Electric

Bead Pressing Arm

	Prefix	Part Number	Description
-	CTC	9028	Electric

lim Dia.	9"-34"
lax Tire Dia.	47"
lax Tire Width	16"
- · · ·	



9028E

This extended capacity, tilt back tire changer gives your shop the powerful capabilities it needs to take on the toughest tire service challenges with minimal effort.

Rim Dia.	10"-28" External
Max Tire Dia.	47"
Max Tire Width	14"

- Foot Control Bead Loosening • System
- Lower Bead Lifting Roller Discs
- **Upper Bead Roller** •

Heavy Duty Tire Changers

coats

CHD 6330

The most compact jaw-style clamping machine works for high volume shops with a wide range of applications like off-road, standard and reverse disc, and demountable wheels. Single Phase and 3 phase options available.

Rim Diameter13"-27"Max Tire Width30.5"Max Tire Dia.63"

Prefix	Part Number	Description
CTC	CHD63301PH	1 phase, CHD 6330 Heavy Duty
СТС	CHD6330	3 phase, CHD 6330 Heavy Duty



CHD 9041

A great solution for fleets or multiplicities where fitments vary widely, including agricultural applications.

Rim Diameter	14"-56" (w/extension)
Max Tire Width	42"
Max Tire Dia.	90.5"

PrefixPart NumberDescriptionCTCCHD9041Electric, CHD 9041 Heavy Duty



CHD 9551

Automated features and widest range of fittings in the CHD line. Best for skidders, agricultural, and off-road tires.

Rim Diameter	14"-56" (w/extension)
Max Tire Width	51"
Max Tire Dia.	95"

Prefix	Part Number	Description
СТС	CHD9551	Electric, CHD 9551 Heavy Duty



Heavy Duty Tire Changers



HIT Series Tire Changers

The Coats HIT Series Tire Changers are ideal for Budd and Dayton wheels and tube or tubeless tires, delivering value, versatility, and rugged reliability.



HIT 5000

HIT 9000

Both the HIT 5000 and HIT 9000 accomodate Budd and Dayton wheels and tube or tubeless tires. Comes with 3-jaw, self-centering, hydraulic clamping chuck, supported by dual tapered roller bearings, and a dual direction hydraulic motor to provide smooth torque. A convenient swing arm houses all hydraulic controls.

Rim Dia.	15"-38"	Rim Dia.	15"-44"
Max Tire Dia.	76"	Max Tire Dia.	76"
Max Tire Width	25+"	Max Tire Width	25+"

1117	0000
HII.	6000

Easy to use, the HIT 6000 services tubeless truck tires in minutes with the use of adapters! Change all 15-degree single piece highway rims, even Dayton wheels, with one control stick and two-way pedals for bead loosening, mounting and demounting.

Rim Dia.	16.5"-24.5"
Max Tire Dia.	44"
Max Tire Width	16"
Wheel Width	6"-15"

Prefix	Part Number	Description
CTC	5000A	HIT 5000 with 3 Jaw, Hydraulic Clamping Chuck, 220V, 1PH
CTC	5000B	HIT 5000 with 3 Jaw, Hydraulic Clamping Chuck, 220V, 3PH
CTC	5000C	HIT 5000 with 3 Jaw, Hydraulic Clamping Chuck, 115V, 1PH
CTC	6000A	HIT 6000, 220V 1PH
CTC	6000B	HIT 6000, 220 3PH
CTC	9000A	HIT 9000 with 3 Jaw, Hydraulic Clamping Chuck, 220V, 1PH
CTC	9000B	HIT 9000 with 3 Jaw, Hydraulic Clamping Chuck, 220V, 3PH
CTC	9000C	HIT 9000 with 3 Jaw, Hydraulic Clamping Chuck, 115V, 1PH

Baseline Equipment

Baseline 300 Tire Changer

Entry Level Tire Changer for Low Volume Shops with 24" External Clamping

Prefix	Part Number	Description
CTC	BL300	Electric, 115V, 160Hz, 1PH



Baseline 350 Wheel Balancer

Entry Level Wheel Balancer for Low Volume Shops

Prefix	Part Number	Description
CTC	BL350	Electric 110V, 60Hz, 1PH

Baseline 300/350 Combo

Equip your shop with the Baseline 300 entry level tire changer and Baseline 350 entry level wheel balancer; for low volume shops.

Prefix	Part Number	Description
СТС	300350	Baseline 300 Tire Changer and Baseline
		350 Wheel Balancer





WHEEL BALANCERS

Direct Drive Wheel Balancers



With Direct Drive there are no belts or pulleys that require frequent calibration and wear out over time. The pre-balanced assembly of Coats Direct Drive Balancers brings speed, precision, and durability.

1600 Wheel Balancer

- Direct Drive with Intuitive touchscreen interface
- ProBalance[™] fixes residual static in one easy step
- 5 and 12 o'clock lasers for tape weight applications
- Auto 3D data entry
- Stop, Lock, and Index technology
- Mount wheels quickly with Speed Thread pedal
- Double sided collets set included

Prefix	Part Number	Description
CTC	16003DA	1600 3D Balancer, 220V, 1PH
CTC	16003DB	1600 3D Balancer, 220V, 3PH



1500 Wheel Balancer

- Direct Drive with LED display and soft touch buttons
- Laser-Guided Operation
- 5 and 12 o'clock lasers for tape weight applications
- Auto 3D data entry
- Stop, Lock, and Index technology
- Double sided collets set included

Prefix	Part Number	Description
CTC	15003DA	1500 3D Balancer, 220V, 1PH
CTC	15003DB	1500 3D Balancer, 220V, 3PH

1300 Wheel Balancer

- High throughput, Direct Drive motor balancer
- Static-On-Screen[©] Display
- Auto 2D Data Entry for wheel diameter and offest measurement

Prefix	Part Number	Description
CTC	13002DA	1300 2D Balancer, 220V, 1PH
CTC	13002DB	1300 2D Balancer, 220V, 3PH





WHEEL BALANCERS

Space Wheel Balancers



Designed to be compact with small footprints, Coats space savings balancers are ideal for small bays and garages, letting you utilize any shop space to its maximum potential.

1185 Wheel Balancer

- Space saving footprint of 36.96"x39.60"x52.32"
- Color LCD display
- Live Position Indexing Guide
- Laser Weight Placement Guide
- Auto Start Hood
- 110V, plug in anywhere

CTC 1185 Electric 110V, 1PH



885 Wheel Balancer

- Compact with small 48"x18"x35" footprint
- LED Matrix Display with soft touch buttons
- Direct Tape-a-Weight placement
- Auto Start Hood
- 110V, plug in anywhere

Prefix	Part Number	Description
СТС	885	2D, Electric 110V, 1PH



WHEEL BALANCERS

Heavy Duty Wheel Balancers



Designed for front line, high-volume balancing, the 6450 has a powerful 1.5 HP direct drive motor that shaves 20 seconds off a typical 22.5" spin. Make correcting static and dynamic imbalances, simple.

6450 Heavy Duty Wheel Balancer

- Auto Data Entry for all 3 parameters
- Easy to read LED readouts and laser weight placement
- Auto indexing moves the wheel to proper weight
 positions
- Dual Calibration Software rounds off and adjusts balancing parameters based on the job at hand
- Comes with 575 wheel lift that handles a wide array of assemblies up to 500 lbs
- 500 lb Met Lab and UL approved



Prefix	Part Number	Description
СТС	64503DLEA	6450 Heavy Duty 3D Balancer, 220V, 1PH, with 575 Wheel Lift
CTC	64503DLEB	6450 Heavy Duty 3D Balancer, 220V, 3PH, with 575 Wheel Lift

Tire Changer Accessories

Grip Max 2.0 Clamps

Dual compound design with increased surface area for maximum grip. Three position adjustment capability and an updated jaw profile improve ease of use for outside clamping. Fits X and Maxx Series tire changers.

Grip Max 2.0 Clamps CTC 5612106



Grip Max Plus 30" Clamps CTC 5607986





Grip Max 2.0 Rebuild Kit CTC 5611034

Grip Max Plus Rebuild Kit

CTC 5607785

Grip Max Plus 30" Clamps

Provides an external clamping range of 16" up to 30". Dual compound design with increased surface area for maximum grip. Fits Maxx and X series tire changers.

Steel 3 Position Clamps

Provide an external clamping range of 6" up to 24". Fits all X, Maxx, RC and GTS Series tire changers.

Quilted Clamp Socks

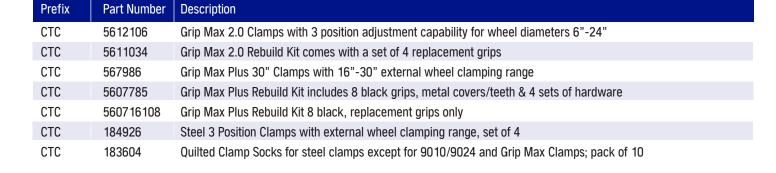
Protect wheel rims from damage. Pack of 10 socks made for use with steel clamps, except for 9010/9024 & Grip Max clamps. Compatible with Steel 3 Position Clamps.



Steel 3 Position Clamps CTC 184926



Quilted Clamp Socks CTC 183604



Tire Changer Accessories

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Nylon Duckhead [®] Mount/Demount Tool

Designed for added rim protection and replaces the steel Duckhead® mount/demount tool and fits RC-45, RC-55, X-Series, Maxx Series, and GTS Series models



Nylon Duckhead [®] CTC 183061

High Spoke Plastic Duckhead [®] Mount/Demount Tool

The Plastic Gray High-Spoke Duckhead® mount/demount tool is designed for high-spoke wheels, lifting the bead above the spokes and is compatible with all X-Series, Maxx Series and RC Series tire changers.

Steel Duckhead [®] Mount/Demount Tool

The plastic floating tail conforms to the rim to mirror its radius. This places the tire in the optimal position for installation.



High Spoke Plastic Duckhead [®] CTC 184432



Steel Duckhead [®] CTC 1827881

Prefix	Part Number	Description
CTC	183061	Nylon Duckhead [®] Mount/Demount Tool
CTC	184432	High Spoke Plastic Duckhead [®] Mount/Demount Tool
CTC	1827881	Steel Duckhead [®] Mount/Demount Tool
CTC	182961	Steel Duckhead [®] Mount/Demount Tool Replacement Plastic Inserts



Paste Lube Bucket

Prefix	Part Number	Description
СТС	183710	Tire Lube Paste Bucket, 3.5kg/7.7lb, 1 gallon

Tire Changer Accessories

coats

Auxiliary Bead Sealer

Taps directly into the tire changer's surge tank and assists in seating virtually any tire assembly



Prefix	Part Number	Description
СТС	5606545	Auxiliary bead sealer

Point of Use Lift System

The Coats Point of Use Lift System helps you elevate heavy tire and wheel assemblies up to tabletop height with minimal effort. Compatible with X-Series tire changers



Prefix	Part Number	Description
CTC	5608609	Point of Use Lift System for X-Series tire changers

Maxx Wheel Lift

The Coats Maxx Wheel Lift makes the heaviest assembly easy to manage. Lift to the tabletop height of 29" with speed and ease. It can support wheel assemblies up to 150lbs at 150 PSI and is operated by a simple foot pedal.



CTC 8090LFT110



CTC 5070LFT110

Prefix	Part Number	Description
СТС	8090LFT220	Maxx Wheel Lift for Maxx 80 and Maxx 90 220V models
СТС	8090LFT2SPD	Maxx Wheel Lift for Maxx 80 and Maxx 90 2 Speed models
СТС	8090LFT110	Maxx Wheel Lift for Maxx 80 and Maxx 90 110V models
СТС	8090LFTAIR	Maxx Wheel Lift for Maxx 80 and Maxx 90 air models
СТС	5070LFT220	Maxx Wheel Lift for Maxx 50 and Maxx 70 220V models
СТС	5070LFT110	Maxx Wheel Lift for Maxx 50 and Maxx 70 110V models
СТС	5070LFTAIR	Maxx Wheel Lift for Maxx 50 and Maxx 70 air models

Wheel Balancer Accessories

Double Sided Collets (Set of 8)

Coats double sided collets are designed with a low angle, providing the technician with a durable and precise mounting method that replicates the mounting of the wheel on the vehicle.



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Prefix	Part Number	Description
СТС	5609499	8 Double sided collets for 40mm balancers; Center Bore Range: 2.04"- 5.20" (52mm – 132mm)

Adjustable Pin Plates

Adjustable pin plates offer one, reliable system when balancing wheels, allowing the technician the precision to achieve the ideal performance balance.



Prefix	Part Number	Description	
СТС	5610104	3 finger, 4 finger, and 5 finger adjustable pin plate set for 40mm balancers	

Three Piece Pin Plate Set

Coats newest adjustable pin plates with replaceable gear plates, made from super tough, composite material that's nearly double the stiffness of carbon steel. Rotating gears make the pins adjustable to fit a wide range of bolt patterns and will not bend if the pin plate is dropped.



Prefix	Part Number	Description
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CTC

200000400 3 finger, 4 finger, and 5 finger adjustable, composite material pin plates for 40mm balancers with rotating, replaceable gears and 5 sets of pins

Balancer Point of Use Lift

The Coats 525 Wheel Lift helps you elevate heavy tire and wheel assemblies up to the appropriate height with minimal effort and is compatible with all 1300, 1400, 1500 and 1600 Direct Drive wheel balancers.

- Reduces operator fatigue
- Minimizes potential for expensive wheel damage
- Sliding platform for smooth, easy operation
- Air-powered scissor lift action



Prefix	Part Number	Description
CTC	800525	Air powered 525 wheel lift compatible with 1300, 1400, 1500, 1600 Coats Balancers

Wheel Balancer Accessories

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Light Truck Kit for 40mm Shaft

Designed for light duty and medium duty trucks, including 1500 to 5500 series trucks, the Coats Light Duty Truck Kit is easy to use and incorporate into your workflow to ensure properly centered wheels and superior balancing results. Full kit shown.



Prefix	Part Number	Description
CTC	300000400	Light Truck Kit for 40mm shaft balancers with 4 set of pins, 3 collets, 5 thumb nuts, pin plate, spacer disk, screws

Medium Truck Kit for 40mm Shaft

Accurately center large 220/221mm wheels onto your balancer with the Coats Medium Truck Kit. Confidently and accurately center 6, 8, and 10-Lug commercial wheels, with a backing plate that improves static centering so you achieve accurate balancing results of heavy wheels.



Prefix	Part Number	Description	
CTC	302010400	Medium Truck Kit for 40mm shaft balancers with set of pins, collet, 5 thumb nuts, pin plate, spacer disk, screws	

Heavy Duty Kit for 50mm Shaft

The Coats 50mm Heavy Duty Truck Kit is a necessity that ensures correct mounting and accurate balancing results so you get it right the first time, every time. This kit is designed for high volume shops that rely on durable long lasting parts that maximize uptime.



Prefix	Part Number	Description
СТС	302010510	Heavy Duty Kit for 50mm shaft balancers with set of pins, collet, 5 thumb nuts, pin plate, spacer disk, screws

Wheel Balancer Accessories

Light Truck Cone Kit

Eliminates need for faceplate extension and spacer cone for certain light trucks.



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Prefix	Part Number	Description	
CTC	113277C	Light Truck Front Cone Kit for 40mm balancer; Double Sided Cone & Metal Backing Plate, Range: 4.80"-6.80"	

Light Truck Back Cone Spacer

Extends the diameter of the faceplate to allow larger cones to be mounted behind the wheel. NOT for use on 775, 875, or 1175 Coats Balancers.



Prefix	Part Number	Description
CTC	111935	Light Truck Back Cone Spacer for back coning wheels up to 5.20" (132.08mm) center holes.

Ford ULA 3 Degree Cone

The Coats® Ford Ultra Low Angle Cone is specified by Ford to be used on 2003 and newer F150, Expedition & Navigator wheels in conjunction with Adjustable Pin Plates.



Prefix	Part Number	Description
CTC	1141821	ULA 3 Cone - Ford F150 for 40mm balancers, best used with Adjustable Pin Plates



In Between Cone Set

Prefix	Part Number	Description
CTC	113795	40mm Balancer In Between Cone Set

Wheel Balancer Accessories

Toyota Adapter Kit

The direct matching of the offset adapter to the OEM wheel ensures that the wheel is mounted to the balancer in the same manner as it is mounted to the vehicle.



coats

Prefix	Part Number	Description
СТС	5009945	Toyota Adapter Kit with Fixed Finger Plate and 2 Direct Fit Offset Plates

Pressure Cup and Rubber Lip

Small pressure cup with protective rubber lip with a 4.625" diameter.



Prefix	Part Number	Description
 СТС	112106	Small Pressure Cup Assembly for 40mm Balancers, 4.625" Diameter, includes Rubber Protection Lip.

Hub Nuts

Coats Premium Quick Nut has a binary thread engagement that stay fully open during installation, eliminating wear and tear from dragging the teeth across the balancer's threaded shaft.







Premium Quick Nut CTC 5607503 Premium Hub Nut CTC 5610908 Hub Nut CTC 112103

Prefix	Part Number	Description	
CTC	C 5607503 Premium Quick Nut, 2 Jaw for 40mm balancers, Nut Only, fits standard pressure cup.		
CTC	5607817	Premium Quick Nut Repair Kit with 0.7 x 12mm FHCS Screw M4, Cap, Spring, Actuator, Threaded Insert Hub No	
CTC	5610908	Premium Hub Nut, forged steel with bearings	
CTC	112103	Hub Nut for 40mm balancers; Standard Thread Pitch (Not For XR-Series)	

2 Post Lifts

coats

10K 2 Post Lifts

Coats 10,000 lb capacity 2 Post lift models' field adjustable height setting brings the lift down to 138" (11.5') to accommodate your shop space and ceiling height. Adapters included with every model.



Shown CTC 4TV21NSR1

10K 2N1 Asymmetric 2 Post Lift

2N1 adjustable arms provide longer reach and better access to hard to reach lift points.

- Reinforced columns prevent lift flexing
- Single point release controls on either column
- USA made Bucher 2HP pump
- Powder coated to resist corrosion
- Available in blue or red

Standard Height CTC 4TV21NSR1 CTC 4TV21NSB1	Extended Height CTC 4TV21NXR1 CTC 4TV21NXB1	
Ye	es	
10,0	00 lb	
148"	172"	
135 1/2"		
92"		
112 3/4"		
141"		
18"-44"		
33"- 62"		
230V 1Ph 60Hz 20A		
	CTC 4TV21NSR1 CTC 4TV21NSB1 Ye 10,0 148" 135 92 112 144 18"- 33"-	



10K Symmetric 2 Post Lift

3 Stage front and rear arms evenly distribute vehicle weight for stable, symmetric lifting of longer vehicles.

- Easy vehicle door access
- Single point release controls on either column
- USA made Bucher 2HP pump
- Reinforced columns prevent lift flexing
- Available in blue or red

Standard Height CTC 4TV21SSR1 CTC 4TV21SSB1	Extended Height CTC 4TV21SXR1 CTC 4TV21SXB1	
Ye	25	
10,00	00 lb	
143"	172"	
145 1/2"		
110"		
122 3/4"		
136"		
33"-62"		
33"- 62"		
230V 1Ph 60Hz 20A		
	CTC 4TV21SSR1 CTC 4TV21SSB1 Ye 10,00 143" 145 11 122 13 33"- 33"-	

2 Post Lifts



12K 2 Post Lifts

Coats 12,000 lb capacity 2 Post lift models are best for 250/2500, 350/3500, or 450/4500 model trucks, vans, and vehicles up to an 8,000 lb curb weight. Adapters included with every model.



Shown CTC 4T212NSR1 4

12K 2N1 Asymmetric 2 Post Lift

- 3/8" thick cables last long with less maintenance
- Nickel and zinc plated arm restraints
- USA made Bucher 2HP pump
- Powder coated to resist corrosion
- Rear door bumper guards protect the lift and vehicle
- 154 7/8" (12.9') field adjusted height setting

Shown CTC 4T212SSR1

12K Symmetric 2 Post Lift

Ideal, medium duty truck lift with 3 Stage front and rear arms for stable, symmetric lifting of long, wide vehicles.

- USA made Bucher 2HP pump
- Powder coated to resist corrosion
- Rear door bumper guards protect the lift and vehicle
- 3/8" thick cables last long with less maintenance
- 154 7/8" (12.9') field adjusted height setting

	CTC 4T212NSR1 (red) CTC 4T212NSB1 (blue)
ALI Certified	Yes
Capacity	12,000 lb
Overall Height	158 7/8"
Overall Width	137 1/8"
Drive Thru Width	89 1/8"
Width Between Columns	109 3/4"
Under Bar Clearance	153 1/2"
Front Arm Reach	19 3/8" - 42"
Rear Arm Reach	36 1/4"- 61 5/8"
Power Req.	230V 1Ph 60Hz 20A

CTC 4T212SSR1 (red) CTC 4T212SSB1 (blue)
Yes
12,000 lb
154 7/8"
145 1/8"
105 5/8"
117 3/4"
149 1/2"
36 1/4"- 61 5/8"
36 1/4"- 61 5/8"
230V 1Ph 60Hz 20A

2 Post Lifts

16K and 20K 2 Post Lifts

Our Heavy-Duty 2 Post lifts with symmetric arms are suitable for vehicles with a curb weight of 20,000 lb or less, The 16K and 20K models include adapters to get started right after install.

- Best for extra wide, tall, and heavy trucks
- 2 Stage symmetrical arms
- 199 1/2" Single piece column can be special ordered to fit your ceiling height
- 4HP U.S made Bucher power unit
- Oversized base plate provides greater stability and reduces floor stress
- Heavy duty arm retraints are low maintenance, able to lift uneven loads while remaining stable
- ✓ Drop In Adapter Pads (included with 16K models)
- ✓ Screw In Adapter Pads (included with 20K models)



Shown CTC 4T220SSR1

	CTC 4T216SSR1 (red) CTC 4T216SSB1 (blue)	CTC 4T220SSR1 (red) CTC 4T220SSB1 (blue)
ALI Certified	Yes	Yes
Capacity	16,000 lb	20,000 lb
Overall Height	199 1/2" (custom height avaliable)	199 1/2" (custom height avaliable)
Overall Width	152"	152"
Drive Thru Width	106 1/2"	106 1/2"
Width Between Columns	120 1/2""	120 1/2""
Under Bar Clearance	192 1/2"	192 1/2"
Lowered Height	4"	5"
Raised Height	76"	76"
Raised Height with Adapters	87 1/2"	85 1/2"
Front Arm Reach	34"- 62"	34"- 62"
Rear Arm Reach	34"- 62"	34"- 62"
Power Req.	230V 1Ph 60Hz 20A	230V 1Ph 60Hz 20A

4 Post Lifts

15K 4 Post Service Lifts

The perfect general service 4 post lift is here. Designed and assembled in North America with premium materials, Coats 4 Post lifts require less maintenance, keeping total cost of ownership low.

- Double walled, non flex runway with Z Rail
- Non-rotating trunions prevent cables from twisting
- Double stacked pulleys
- Prestretched cables for less cable adjustments
- Lubricated grease fittings and bearings for reduced stress and friction.

Camber Neutral Feature:

The only 4 Post open front lift that allows the front beams to be easily field adjusted for level by a technician.

- ✓ Standard (210") or Extended (237") Runway
- ✓ Open or Closed Front
- ✓ Drive Thru Kit options

	Standard Open CTC 4T4150SSR1	Extended Open CTC 4T4150XSR1	Standard Closed CTC 4T415CSSR1	Extended Closed CTC 4T415CXSR1	
ALI Certified	Ye	Yes		Yes	
Capacity	15,00	00 lb	15,000 lb		
Lift Design	Open	Front	Closed	d Front	
Max Wheelbase	16	1"	16	61"	
Overall Length	257 7/8"	284 7/8"	257 7/8"	284 7/8"	
Runway Length	210"	237"	210"	237"	
Overall Width Front/Rear	137	1/2"	137	1/2"	
Runway Width	23	}"	2	3"	
Width Between Runways	41	"	41"		
Width Between Front Wheel Stop Outer Edges	87 1/2"		87 1/2"		
Raised Height	74"		74"		
Recommended Jacking Beam	7,500 lb		7,50	0 lb	
Power Requirements	230V 1Ph	60Hz 20A	230V 1Ph	60Hz 20A	



HOALS

4 Post Lifts

15K 4 Post Alignment Lift Kit

Coats alignment lifts are ideal affordable multipurpose platforms for performing services and alignments.

- Open runway slots allow debris to fall through
- Elevated ball bearings on rear slip plates prevent contamination and allow for free movement
- Powder coated structure protects against corrosion
- Polyethylene pocket liners prevents coating damage and allows for easy turnplate placement
- Double walled, non flex runway with Z Rail
- Prestretched cables for less cable adjustments
- Lubricated grease fittings and bearings for reduced stress and friction.
- Alignment accessories included
- Extended lift option available

19K 4 Post Alignment Lift

- 19,000 lb capacity
- Stable, closed front lift for heavy vehicles
- Extended lift option avaliable



Shown CTC 8K4P15SKITP

Alignment Lift Kit Included Accessories:

- ✓ Turnplate Roll Back Bars Set
- 2 Heavy Duty Rolling Jacks
- Air Kit
- ✓ Stainless Steel Turnplates Set

	15K Alignment Lift Kit CTC 8K4P15SKITP	Ext.15K Alignment Lift Kit CTC 8K4P15XKITP	19K Alignment Lift CTC 8K4T419CSAR1	Ext. 19K Alignment Lift CTC 8K4T419CXAR1
ALI Certified	Ye	S	Yes	
Capacity	15,00)0 lb	19,000 lb	
Lift Design	Open	Front	Closed Front	
4 Wheel Alignment Wheelbase	84"-16	4 1/2"	84"-16	64 1/2"
Overall Length	260 1/2"	287 1/2"	274 3/8"	301 3/8"
Runway Length	211"	238"	210 3/8"	238"
Overall Width Front/Rear	143"/137 1/2"		15	50"
Runway Width	26"		2	6"
Width Between Runways	41"		41"	
Width Between Front Wheelstops	87 1/2"		87 1/2"	
Raised Height	75"		74"	
Recommended Jacking Beam	7,500 lb		9,000 lb	
Power Requirements	230V 1Ph	60Hz 25A	230V 1Ph	60Hz 20A



Scissor Lifts

12K Scissor Alignment Lift Kits

- Space saving alignment scissor lift with no cables, pulleys, or pulley pins
- Double walled, non flex runway with Z Rail
- Open runway slots allow debris to fall through
- Elevated ball bearings on rear slip plates prevent contamination and allow for free movement
- Powder coated structure protects against corrosion
- Choose between a wall/floor mounted pendant console
 or a floor console
- Alignment accessories included

14K and 16K Scissor Alignment Lift Kits

- 14,000 lb, and 16,000 lb capacities
- Includes all 12,000 lb alignment scissor lift features
- Extra breakout cylinder built in for smoother lifting
- Alignment accessories included



Alignment Lift Kit Included Accessories:

- ✓ Turnplate Roll Back Bars Set
- ✓ 2 Heavy Duty Rolling Jacks
- ✓ Air Kit
- ✓ Stainless Steel Turnplates Set

	12K Alignment Scissor Lift Kit CTC 8KSC12KITP	14K Alignment Scissor Lift Kit CTC 8KSC14KITP	16K Alignment Scissor Lift Kit CTC 8KSC16KITP
ALI Certified	Yes	Ye	25
Capacity	12,000 lb	14,000 lb	16,000 lb
Lift Design	Open Front and Rear	Open From	t and Rear
4 Wheel Alignment Wheelbase	84"-160"	84"-160"	
Overall Length	242 3/4"	260 3/4"	
Runway Length	185"	203"	
Overall Width Front/Rear	92"	92"	
Runway Width	26"	26)"
Width Between Runways	41"	41"	
Raised Height	74"	74"	
Recommended Jacking Beam	6,000 lb	7,000 lb	8,000 lb
Power Requirements	230V 1Ph 60Hz 25A	230V 1Ph	60Hz 25A



Low Profile Lifts





10K Pad Lift

Ideal for quick change and drive thru shops

- Includes lifting blocks a set of four 1 1/2" Low Pads and a set of four 3" Medium Pads
- Anti-corrosion frame with powder coat finish
- Comes with USA made Bucher Pump. 220V model 4TPD10SSR1 or 110V model 4TPD10SSR4



10K Dual Scissor Lift

Ideal for drive thru doing tires, brakes, and quick lube

- Lift reaches a raised height of 79" with twin hydraulic cylinders
- Efficiently engineered with an 81.9" width
- Double baked with a powder coated finish

	10K Pad Lift CTC 4TPD10SSR1 CTC 4TPD10SSR4	
ALI Certified	Yes	A
Capacity	10,000 lb	С
Overall Dimensions (W x L)	78 1/2" x 92 1/2"	0
Deck Dimensions (W x L)	24" x 51 1/4"	
Drive Over Height	4"	D
Overall Lifting Height	21.4"	V
Distance Between Lifting Pads	22 3/4"	L
Distance From Lift to Power Unit	127 3/4"	R
Frame Dimensions (W x L)	52 1/2" x 78 1/2"	L
Power Supply	220V or 110V	Р
Mechanical Lock Positions	3	S
Lifting Time	30 seconds	Р
Shipping Weight	866 lbs / 393 kg	
Part Number	CTC 4TPD10SSR1 (220V Model)	
	CTC 4TPD10SSR4 (110V Model)	

	10K Dual Scissor Lift CTC 4TS10SSOR1
ALI Certified	Yes
Capacity	10,000 lb
Overall Dimensions (W x L)	Surface Mount: 81.9" x 160"
	Flush Mount: 81.9" x 60"
Deck Width	23.8"
Width Between Runways	27" - 40"
Lowered Height	8.3"
Raised Height	79.5"
Lifting Time	45 Seconds
Power Requirements	220V - 60Hz - 20 amp - 1ph
Shipping Weight	2,850 lb
Part Number	CTC 4TS10SSOR1

Low Profile Lifts





6K Mid Rise Portable Scissor Lift

Ideal for tires, brakes, and detailing services

- Large, barrel wheels for easy rolling on multiple floor types
- Twin hydraulic cylinders for smooth raising and lowering
- Double baked with a powder coated finish

	6K Mid Rise Portable Lift CTC 4TLM6R4		
Capacity	6,000 lb		
Overall Dimensions (W x L)	40" x 99 3/4"		
Frame Dimensions (W x L)	40" x 71 1/2"		
Drive Over Height	5 3/4"		
Overall Lifting Height	54" and 55 1/2" with adapters		
Number of Mechanical Locks	7		
Lock Release	Motorcycle Hand Grip		
Finish	Double bake powder coat		
Included Height Adapters	1 1/2", 2 1/4", 5 3/4" Drop In Stacking Adapters		
Swing Arms	4" - 27"		
Arm Reach Front to Back	15 3/4" - 65 1/4"		
Arm Reach Side to Side	42" - 66 1/2"		
Power Supply	110V 15 amp, 1ph		
Lifting Time	30 seconds		
Shippping Weight	800 lb		
Part Number	CTC 4TLM6R4		

ALIGNMENT

Aligner

6500 3D Wheel Aligner

The Coats 6500 Wheel Aligner is technician friendly and includes every aligner feature and accessory essential to perform wheel alignments easily.

- Mobile cabinet to accomodate many shop layouts
- Movable LCD screen display
- Self Centering Tire Clamps (up to 43") grip the tire and make no contact with rims to protect customer wheels
- Intuitively built, exclusive Coats software with Toe+, custom measurements, specs, and shop RO's
- All Measurements Screen is a unique display to see all alignment angles at once so you can verify the complete vehicle condition

6000 3D Wheel Aligner

The Coats 6000 Wheel Aligner is the perfect entry level alignment machine, suitable for shops with challenging layouts and provides all of the basics that you need to start performing alignments.

 Intuitively built, exclusive Coats software with Toe+, custom measurements, specs, and shop RO's

6500 Included Accessories

- ✓ 4 QC Tire Gripping Clamps
- ✓ 4 Standard Clamps
- ✓ VIN Scanner
- Printer
- Black Diamond Mini Targets
- Brake Depressor
- Steering Wheel Holder

6000 Included Accessories

- ✓ 4 Standard Clamps
- ✓ Brake Depressor
- Steering Wheel Holder
- Black Diamond Mini Targets
- Wheel Chocks





coats

INSPECTION

Coats Inspection Lane



With the Coats Inspection Lane, you can increase service sales by building customer confidence - with tread and alignment reports - and by protecting your shop against false damage claims with Coats Bodyguard.



Bodyguard

- Protect your shop from vehicle damage fraud claims with HD cameras and LED lights that capture vehicle condition upon entry and exit.
- Waterproof design available, suitable for indoor and outdoor use, ensures durability in wet conditions.
- Easily accessible image and video footage history are stored in the cloud.
- License plate scanning streamlines the retrieval of images and videos, accessible by plate number or date.





Prefix	Part Number	Description
СТС	5200016	Bodyguard Inspection, 1.0
CTC	5200020	Bodyguard Inspection, Outdoor, Tall
CTC	5200021	Bodyguard Inspection, Standard
СТС	5200022	Bodyguard Inspection, Outdoor, Standard
CTC	5200023	Bodyguard Inspection, Standard Tall

INSPECTION

Coats Inspection Lane

Alignment Check Towers

- Automated alignment scan detects issues in under 3 seconds with high-precision lasers.
- Scans for body damage to reduce liability and protect your shop from false damage claims.
- Instantly identifies alignment, steering, and suspension problems for quick diagnosis.
- Results are saved and accessible online, supporting detailed reporting that you can share with your customers.





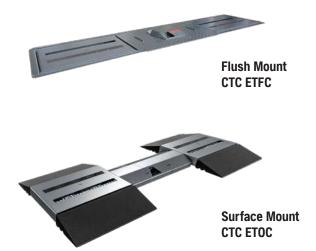


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Prefix	Part Number	Description
CTC	800FLPLUS	Alignment Check Towers System
CTC	800FLEV0	Alignment Check Towers System

Tread Depth Scanner

- Boost service revenue potential by instantly measuring tire tread depth with LED camera technology, as vehicles drive over the scanner in your service lane.
- Works under high vibrations
- Takes readings at multiple measuring points, reducing the chance of a faulty reading due to debris in tread, vibrations, and temperature changes.
- No moving parts and low energy consumption
- The simple, low-maintenance design is resistant to debris, water, and extreme temperatures.
- Show your customers tread depth reports instantly



Prefix	Part Number	Description
CTC	800ETFC	Flush Mount Tread Depth Scanner
СТС	800ET0C	Surface Mount Tread Depth Scanner

FDals

Contact Us!

www.coatscompany.com/contact/ Sales Inquiries: **855-876-3864** Customer Service: **800-688-6359**

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