

**CAR-O-LINER®**

bench rack

**BENCHRACK™**  
EFFICIENCY AT ITS BEST

# BENCHRACK™

EFFICIENCY AT ITS BEST

The unsurpassable **BenchRack** combines drive-on convenience with a hydraulic lift and removable ramps. Add to this the tilt feature, which makes loading easier when approach space is limited, and you have the most versatile repair bench on the market. You will be able to

repair each collision damaged vehicle that enters your shop, from slight cosmetic work to full-frame repairs. The **BenchRack** systems are designed for any type of unibody or full frame vehicle, from small cars to light trucks, vans and SUVs.

## THE BEST FIT FOR YOUR SHOP

### DRIVE ON RAMPS

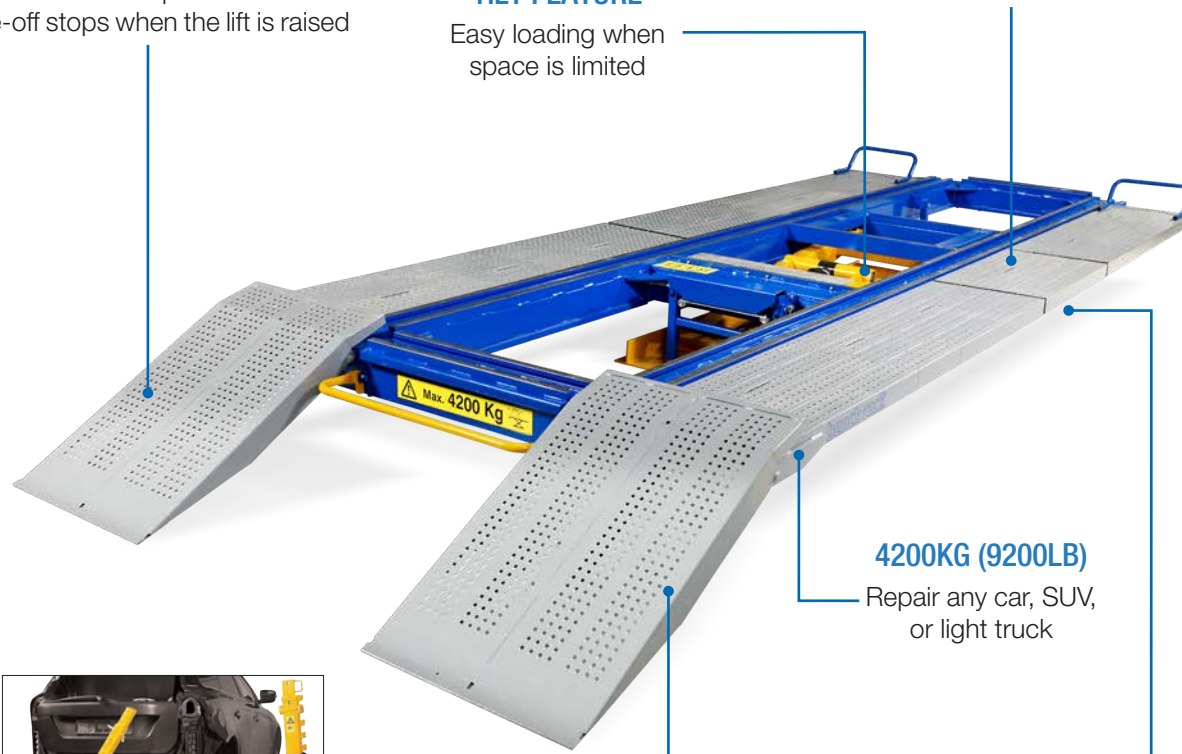
The drive-on ramps also act as drive-off stops when the lift is raised

### TILT FEATURE

Easy loading when space is limited

### WHEELS FREE

Removable ramps allow for better access to the vehicle



### 4200KG (9200LB)

Repair any car, SUV, or light truck

### 3 LENGTHS

Choose between 5.0, 5.5 and 6.3m (196, 216 and 248in)

### COMFORTABLE HEIGHT

From 400-1190mm (16-47in), technicians can always work at a comfortable height



### SIMULTANEOUS MULTIPLE PULLING

Add an optional extra draw aligner and you get double the pulling power - 360° around the vehicle!

# RACK UP YOUR PRODUCTIVITY

## AND BODY SHOP PROFITS

A TRULY UNIVERSAL AND VERSATILE ADDITION TO ANY BODYSHOP — THE BENCHRACK™ SYSTEMS ARE DESIGNED TO HOLD AND LIFT VIRTUALLY ANY TYPE OF UNIBODY OR FULL FRAME VEHICLE, FROM SMALL CARS TO LIGHT TRUCKS, VANS AND SUVs.

### EFFICIENCY AT ITS BEST

With **BenchRack**, you may lift the vehicle when loaded on the ramps or lift the frame on lifting pads leaving the wheels and wheel wells free. All service and repair operations can be performed quickly and effectively using a single setup. You avoid the unnecessary interruptions that arise when moving the car between different work stations for steps such as disassembly, alignment, welding, sanding and filling.

### SIMULTANEOUS, MULTIPLE PULLING CAPABILITIES

Our powerful 10-ton draw aligners, featuring state-of-the-art hydraulics and can pull from almost any angle, 360° around the vehicle. Use one or two as needed and you'll finish your repair work in no time!

### SAFETY AND ACCESSIBILITY

**BenchRack** systems increase not only the productivity of your equipment, but also of your technicians. Assisted by the integrated lift, technicians will always work at the most comfortable height. A generous amount of space between the vehicle and bench offers greater accessibility to underbody work. Our special cam locks make it easy to lock **BenchRack** components onto the bench ensuring secure mounting of the vehicle.

**BENCHRACK™ SETS A NEW STANDARD FOR UNIVERSAL REPAIR BENCHES. DESIGNED TO MORE EFFECTIVELY MAKE HIGH QUALITY REPAIRS.**



### FEATURES AND BENEFITS

- **FOUR LENGTHS** — with four lengths (4.2, 5.0, 5.5 and 6.3m) you can choose the perfect BenchRack for your shop
- **10-TON DRAW ALIGNER** — powerful draw aligning with pulling from almost any angle, 360° around the vehicle, add a second (optional) for double pulling power
- **REMOVABLE RAMPS** allow easy access all around the vehicle
- **FLEXIBLE INSTALLATION** - pit or fixed mountings that meet the needs of all workshop sizes
- **EXCLUSIVE PILLAR JACKS** and threshold (rocker) supports make mounting of vehicles fast, safe and easy
- **ACCURATE REAL-TIME MEASURING** when used with the **Car-O-Tronic® Vision2 X3** and **Car-O-Data®** measuring system
- **EFFECTIVE ANCHORING & HOLDING** with the **EVO™** universal system, no specific vehicle fixtures required
- **TRUCK CLAMPING** accessories provide strong, no-slip, safe holding
- **OEM APPROVED** meeting a majority of equipment manufacturer's requirements/approvals



# PRODUCT INFORMATION

## AND TECHNICAL DATA

LIFTING PLATFORM	
Length	5000, 5500, 6300mm (165, 196, 216, 248in)
Width	1170mm (46in)
Max. length with draw aligner	Bench length + 1120mm (44in)
Max. width with draw aligner	2295mm (90in)
Width (with ramps attached)	2020mm standard ramps   2240mm wide ramps (78,52   88in)
Min. height	400mm (15,75in)
Max. height (floor to top of platform)	1190mm (46,85in)
Work area size with draw aligner on both sides	3415mm <sup>2</sup> (5293in <sup>2</sup> )
Total weight, lift and work platform	950 - 1300kg (2094 - 2866lb)
In-ground capability	Yes
Tilt feature	Yes
Loading angle	Bench 2,6°   Driving ramps 12°
Lift capacity (max. vehicle weight)	4200kg (9259lb)
Lift capacity (in-ground max. vehicle weight)	4200kg (9259lb)
HYDRAULICS	
Pulling force (per draw aligner)	10 tons
Hydraulic pressure (max)	700 bar
POWER UNIT	
Hydraulic pressure	210 bar
Air connection pressure	max 10 bar
Sound level	Below 70 dB(A)
Electrical cable length	4m (157in)
Hydraulic hose length	7m (275in)
Cable to control box	10m (394in)
Power	3 Ph, 50 Hz, 200/230/400 V   1 Ph, 60 Hz, 110/220 V

32426 BENCHPACK 2018-10 BROCHURE EN



# CAR-O-LINER®

[www.car-o-liner.com](http://www.car-o-liner.com)



Car-O-Liner (2018) is a trademark of Snap-on Incorporated. All rights reserved.

Product images are for illustrative purposes only and may differ from the actual product. Car-O-Liner reserves the right to modify any content without prior notice.