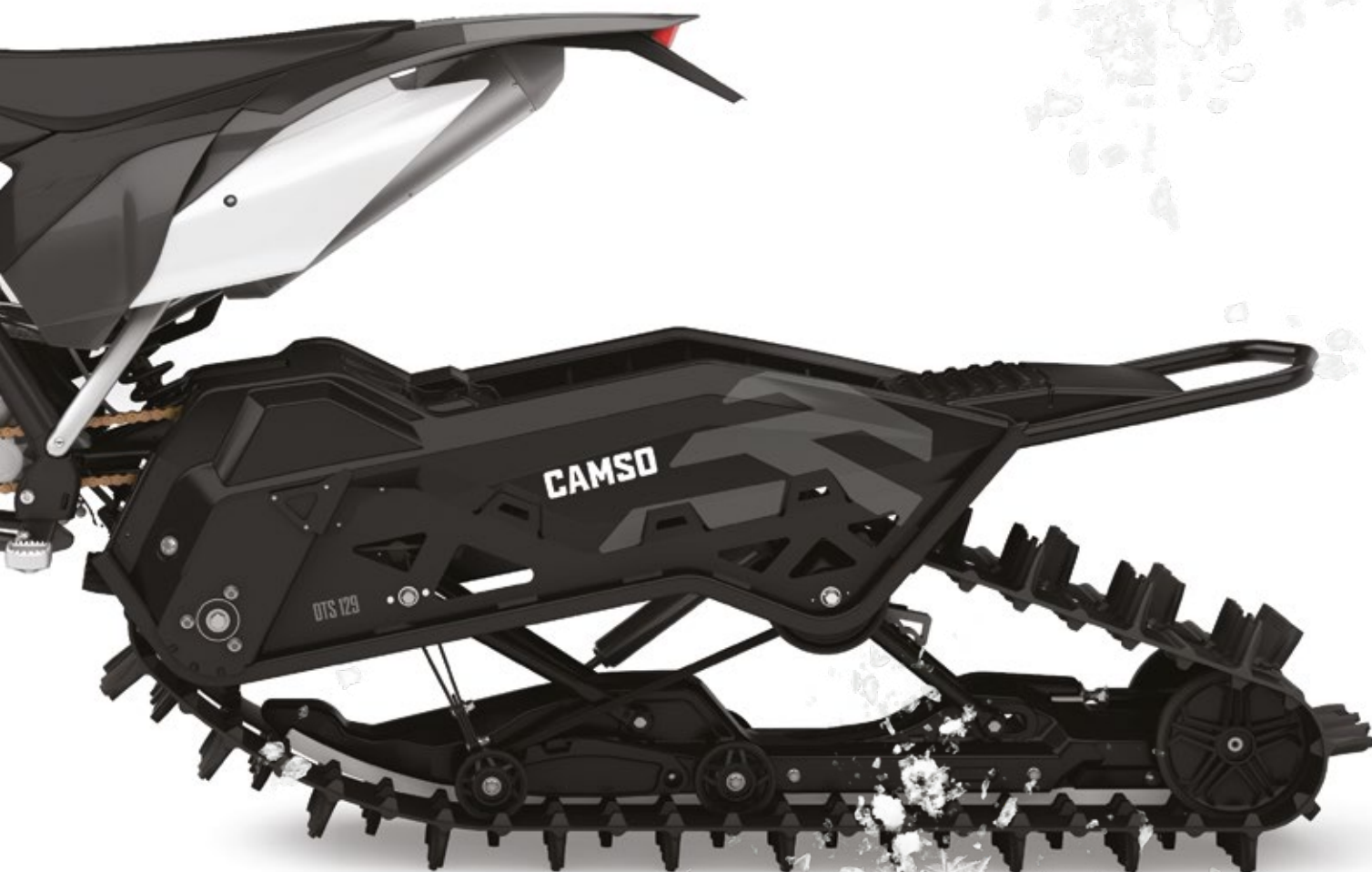




ROAD  
FREE  
COMPANY

# 2019 CAMSO DTS 129 DIRT-TO-SNOW BIKE CONVERSION SYSTEM





# GET THE TRACK THAT LEADS THE PACK

## CUTTING-EDGE TRACK DESIGN

The DTS 129 track design is ready to take on just about any kind of terrain. Specifically made for snow bike (12.5" wide X 129" long X 2.5" high), you can get all the traction you need to enjoy outstanding performance in deep snow and exceptional handling for hard pack trail riding.



## ALL-AROUND PERFORMANCE

Focusing on its tracks and track systems expertise, Camso provides the ultimate riding experience. The Camso DTS 129 offers similar kind of dirt bike feeling in the snow; bringing the best of both worlds with deep snow performance and better handling. All-around performance in all kinds of terrains!

## Dirt bike performance, in the snow

### SINGLE RAIL SUSPENSION

Our single rail suspension technology maintains typical dirt bike behaviour. For dirt bikers and snow bikers, this means a whole lot – lean, drift, balance, agility, manoeuvrability – the kind of action that puts thrills and chills into every single corner, trail and snow bank blast-through.





# GET READY FOR A SMOOTHER RIDE

Because we're never ones to leave good enough alone, we went back to the drawing board to see how we could make your ride even smoother. Thanks to our re-defined suspension geometry, your ride will not only be smoother, but more responsive, especially when you make the leap from trail to deep snow.

## NEW shock calibration

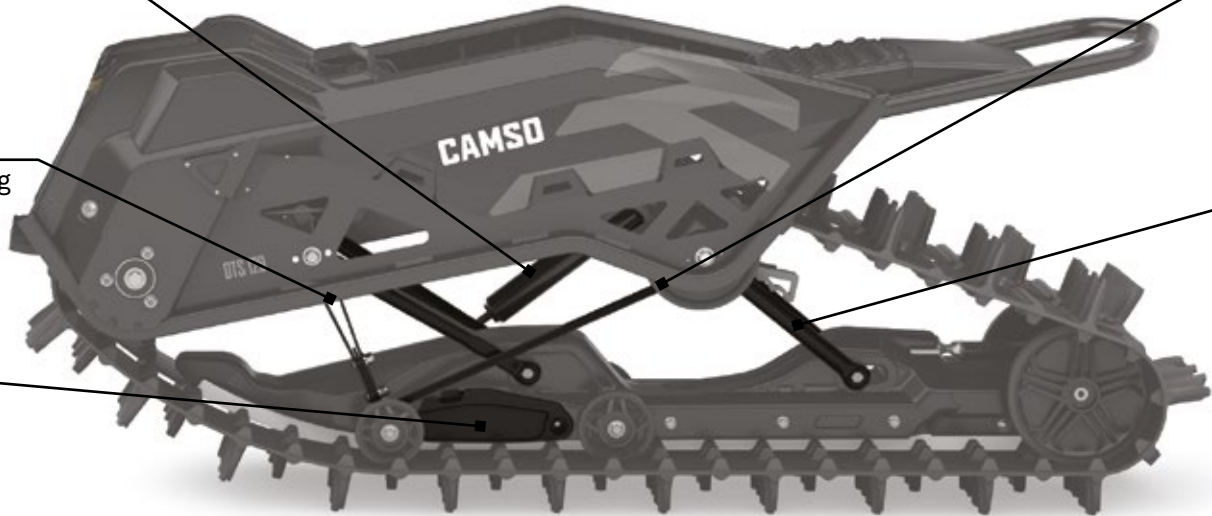
12% softer with bumpstop integration for end travel absorption

## NEW Limiter strap

3 suspension transfer setting

## Suspension CAM integration

Provide rising rate suspension  
25% softer initial travel and 35% load capacity increase at end of travel



## NEW torsion spring preload

20% less preloaded suspension  
Effective spring preload adjustability for rider's weight and riding style

## Redesigned A-arm length and shock mount location

50% More efficient than MY2018  
More upright shock action for a better transfer and a softer feel

## Redesigned outside runners and aluminum ski pivot

Thinner material for more aggressive ski behaviour

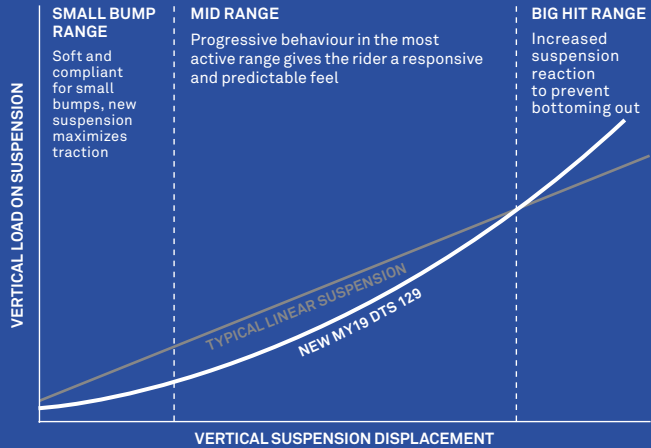
# LESS SKI IMPACT, MORE THRILLS

## FRONT SKI

Lighter than last year's front ski, this unique ski design gives you stable and predictable handling. Enjoy smooth side-to-side transitions with the angle side keel featuring a replaceable blade. Save your front forks from high-impact with Camso's polymer ski mount.



# NEW GEOMETRY EFFECT ON SUSPENSION ACTION



# ON A ROLL, EVEN OFF THE SNOW

## INDUSTRIOUS ACCESSORIES

With this functional wheel kit, you can easily move your bike from your garage to the trailer.



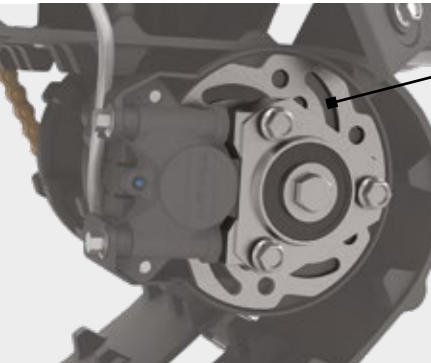


### SIDE PANEL REINFORCEMENT

The DTS 129's riveted reinforcements on the front mounting point and chain tensioner region, give you improved durability and increased panel rigidity, dissipating stress along the entire panel.

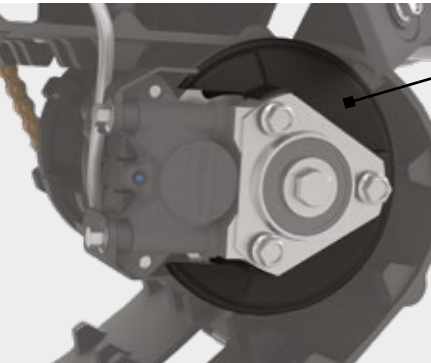
### CONSISTENT BRAKING SYSTEM

Our pre-bled complete brake system has inside track aggressive contour 150 mm brake disc for an easier and quicker installation.



#### Resized brake rotor and new cutout design

Better even brake pad pressure allowing consistent breaking in all snow conditions



#### Polymer brake shield enclosing brake system

Eliminates contact with snow to provide full brake efficiency in any conditions



## TECHNICAL SPECIFICATIONS

DIMENSIONS		CAMSO DTS 129
Estimated dry weight   Front ski		20 lb / 9 kg
Overall length x width   Front ski		43 in x 12 in (1100 mm x 305 mm)
Estimated dry weight   Rear suspension		135 lb / 61kg
Overall length x width   Rear suspension		69 in x 15 in (1750 mm x 385 mm)
CHASSIS		
Main frame		Tubular steel frame
Side panel		All aluminium reinforced with square panel guard
Strut rod		Aluminium rod with compliant rubber mount
DRIVETRAIN		
Chain slider		Primary and secondary drive nylon chain guide
Brake type		Radial mount double piston caliper, pre-bled RH hand master cylinder, shielded rotor and anti-rattle brake pad clip
Chain case		Sealed Regina 520 (continuous)
Drive chain		Sealed Regina 520 (master link)
Drive shaft sprocket		17 tooth w/ splined axle
Upper chain case sprocket		15 tooth w/ splined axle
Lower chain case sprocket		19 tooth w/ splined axle
Track driver		7 tooth x 2,86 double internal drive
Chain tensioner		Oil bath bearing dual chain tensioner. Slide and pivot
SUSPENSION		
Rail		Aluminum reinforced polymer single beam suspension
Shock and spring		Single torsion spring and gaz shock absorber
Travel		12.0 in (30.5 cm)
Track width/length/height		12.5 in x 129 in x 2.5 in
SKI		
Ski type		Camso multiple keel snow bike ski
Ski upright		Polymer compliant upright with pivot point integrated at the keel level.
Wear bar		Inner 60° STUD BOY® shaper bar carbide / Outside sharpened high-strength steel
VEHICULE FITMENT		
Front and rear fitment		CNC machined aluminum bushing and plates.
FEATURES		
Cargo storage		Integrated storage zone with anchor point
MAINTENANCE		
Installation time		< 2 hr
Subsequent		< 1 hr



# SERVICE WHEN AND WHERE YOU NEED IT

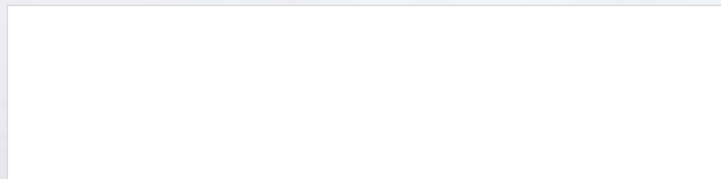
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