



# Trelleborg

## Brawler HPS Soft Ride

**SOFT  
RIDE**



# Protecting people protecting assets

Delivering the smoothest ride in the Brawler range, Trelleborg's Brawler HPS Soft Ride tires are designed to perform in tough recycling and waste management applications.

The Soft Ride compound combined with Brawler's unique elliptical sidewall apertures delivers higher shock absorption and reduced vibration, ensuring the best possible protection for operators and machines.

Brawler HPS Soft Ride offers both the toughness of a traditional solid tire and the ride comfort of a filled pneumatic tire.



**MAXIMUM  
VALUE**



**MAXIMUM  
UPTIME**



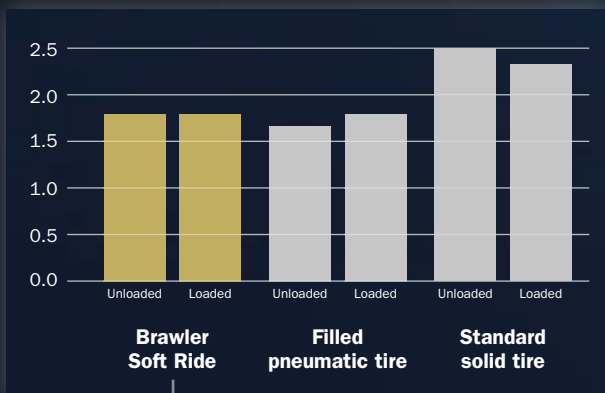
**INCREASED  
SAFETY**



**REDUCED  
IMPACT**

## Vibration & Comfort – Index

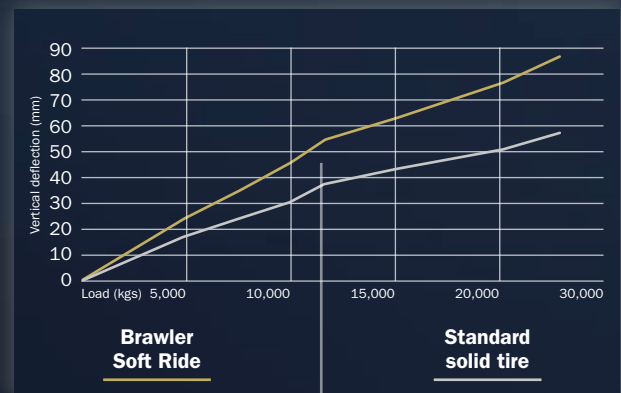
*Lower is better*



**-30%  
vibration**

## Deflection – Static Test

*Deformation (mm) under variable load*



**+40%  
deflection**

Tested to ISO 5008

# Brawler HPS Soft Ride

**SOFT  
RIDE**



**ANTI VIBRATION  
CONSTRUCTION**  
Enhanced driver comfort



**CUT RESISTANT  
COMPOUND**  
Damage protection



**ELLIPTICAL  
APERTURES**  
Increased deflection



**ULTRA DEEP  
TREAD**  
Extended service life



## HPS SOLIDFLEX TRACTION

Tire Size	Alternative Size	Rim Size	Overall Diameter [in]	Section Width [in]	Tread Depth [32nd]	Load Capacity 6 mph [lbs]
17.5-25 *	445/80-25	14.0-25	52.8	17.6	195	17,410
20.5-25 *	525/80-25	17.0-25	58.9	20.7	237	26,795
23.5-25 *	605/80-25	19.5-25	64.2	23.9	272	33,775
26.5-25 *	685/80-25	22.0-25	67.5	28.3	298	40,335
29.5-25 *		25.0-25	72.6	30.0	333	49,690

\* Also available as standard version



## HPS SOLIDFLEX SMOOTH

Tire Size	Alternative Size	Rim Size	Overall Diameter [in]	Section Width [in]	Tread Depth [32nd]	Load Capacity 6 mph [lbs]
17.5-25 *	445/80-25	14.0-25	52.8	17.6	195	19,410
20.5-25 *	525/80-25	17.0-25	58.9	20.7	237	26,795
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26.5-25 *	685/80-25	22.0-25	67.5	28.3	298	40,335
29.5-25 *		25.0-25	72.6	30.0	333	49,690
18.00-33		13.0-33	72	18.0	272	26,455

\* Also available as standard version



## HPS SMOOTH

Tire Size	Alternative Size	Rim Size	Overall Diameter [in]	Section Width [in]	Tread Depth [32nd]	Load Capacity 6 mph [lbs]
20.5-25 *	525/80-25	17.0-25	58.9	20.7	237	35,737
23.5-25 *	605/80-25	19.5-25	64.2	23.9	272	45,029
26.5-25 *	685/80-25	22.0-25	67.5	28.3	298	53,771
29.5-25 *		25.0-25	72.6	30.0	333	66,249

\* Also available as standard version



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