



Protecting people protecting assets

Brawler HPS Soft Ride tires are designed to perform in tough recycling and waste management applications while providing the most comfortable ride within the Trelleborg Brawler range.

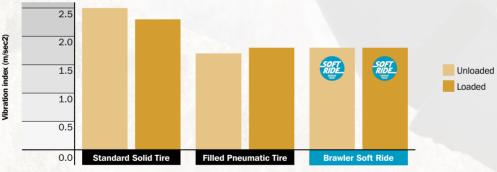
The Soft Ride compound combined with Brawler's unique elliptical sidewall apertures delivers higher shock absorption and reduced vibration ensuring the best possible protection for operators and machines.

Designed with the demands of recycling and waste management operations in mind Brawler HPS Soft Ride delivers the toughness of a traditional solid tire and a ride comfort equivalent to a foam filled pneumatic tire.

DELIVERING THE HIGHEST LEVELS OF COMFORT AND DURABILITY FROM A SOLID TIRE

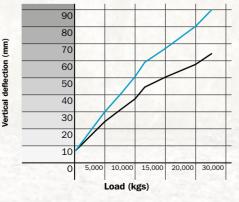
VIBRATION & COMFORT - DYNAMIC TEST

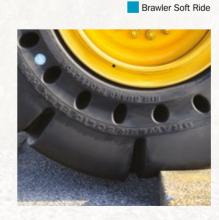
Independently tested to ISO 5008



DEFLECTION – STATIC TEST

Deformation (mm) under variable load





Solid Tire



Brawler HPS Soft Ride







ANTI VIBRATION CONSTRUCTION

Enhanced driver comfort



DAMAGE RESISTANT COMPOUND

Enhanced protection



ELLIPTICAL APERTURES

Increased deflection



DEEP TREAD

Extended service life



INCREASED FOOTPRINT

Improved traction

WHY CHOOSE SOFT RIDE?



MAXIMUM VALUE

Reduced operating cost per hour



MAXIMUM UPTIME

Increased productivity, maintenance free



INCREASED SAFETY

Reduced driver exposure to vibration



REDUCED IMPACT

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PREMIUM OTR SOLID TIRE

BRAWLER HPS SOFT RIDE



HPS Solidflex Smooth

HPS Solidflex Traction

HPS SOLIDFLEX SMOOTH

Tire Size	Alternative Size	Rim Size	Overall Diameter [In]	Section Width [In]	Tread Depth [32nds]	Load Capacity 6 mph (lbs)	Weight (lbs)
17.5-25	445/80-25	14.0-25	52.8	17.6	195	19,410	1,215
20.5-25	525/80-25	17.0-25	58.9	20.7	237	26,795	1,812
23.5-25	605/80-25	19.5-25	64.2	23.9	272	33,775	2,529
26.5-25	685/80-25	22.0-25	67.5	28.3	298	40,335	3,375
29.5-25		25.0-25	72.6	30.0	333	49,690	4,233

HPS SOLIDFLEX TRACTION

Tire Size	Alternative Size	Rim Size	Overall Diameter [In]	Section Width [In]	Tread Depth [32nds]	Load Capacity 6 mph (lbs)	Weight (Ibs)
17.5-25	445/80-25	14.0-25	52.8	17.6	195	19,410	1,145
20.5-25	525/80-25	17.0-25	58.9	20.7	237	26,795	1,749
23.5-25	605/80-25	19.5-25	64.2	23.9	272	33,775	2,448
26.5-25	685/80-25	22.0-25	67.5	28.3	298	40,335	3,252
29.5-25		25.0-25	72.6	30.0	333	49,690	4,076

Notes: Tread depth on smooth tires indicates wearable rubber. All Brawler $^{\text{\tiny TM}}$ HPS tires are available as either an assembly or as tire only.

