



VPO™

Variable Pressure
Operation Technology™

Carlstar Tires featuring Titan VPO Variable Pressure Operation Technology, are designed to operate at 0 PSI while still maintaining the ability to put air in when extra load-carrying capacity is needed. At nearly ½ the price of other non-pneumatic airless options in the market, VPO Technology is an affordable solution to keep you rolling.



CURRENTLY AVAILABLE IN SELECT OUTDOOR POWER EQUIPMENT PRODUCTS



FLAT PROOF THAT RUNS AT ZERO PSI



LESS HEAT BUILDUP



LOW MAINTENANCE & REDUCED DOWNTIME



SHOCK ABSORBING



TIME SAVING

INVICTUS NEW

- Improved traction, excellent grip on hills, and slip resistance in wet conditions.
- Enjoy a smoother ride, less downtime, and reduced heat build up
- Aggressive, turf-friendly tread
- Often used on riding, zero turn, and walk behind mowers or other mowing applications



TECHNICAL SPECIFICATIONS

ASSEMBLY	TIRE SIZE	WHEEL SIZE	OFFSET	BOLT PATTERN
VAL1400007	24x12-14	14x10	-1.5	5/4.5
VAL1400008	24x12-14	14x10	-1.5	4/4
VAL1400009	24x12-14	14x10	-1	4/4
VAL1400010	24x12-14	14x10	-1	5/4.5
VAL1400011	24x12-14	14x10	-2.3	4/4
VAL1400012	24x12-14	14x10	-2.3	5/4.5
VAL1600013	26x12-16	16x10	-0.87	4/4
VAL1600014	26x12-16	16x10	-0.87	5/4.5
VAL1600015	26x12-16	16x10	-2.3	4/4
VAL1600016	26x12-16	16x10	-2.3	5/4.5

TURF MASTER

- Contoured shoulder protection
- Deep tread lugs in profile for optimized stability and traction
- Durable tread compound
- Commonly found on ZTRs, professional grade mowers



TECHNICAL SPECIFICATIONS

ASSEMBLY	TIRE SIZE	WHEEL SIZE	OFFSET	BOLT PATTERN
VAL1400001	24x12-14	14x10	-1.5	5/4.5
VAL1400002	24x12-14	14x10	-1.5	4/4
VAL1400003	24x12-14	14x10	-1	4/4
VAL1400004	24x12-14	14x10	-1	5/4.5
VAL1400005	24x12-14	14x10	-2.3	4/4
VAL1400006	24x12-14	14x10	-2.3	5/4.5
VAL1600017	26x12-16	16x10	-0.87	4/4
VAL1600018	26x12-16	16x10	-0.87	5/4.5
VAL1600019	26x12-16	16x10	-2.3	4/4
VAL1600020	26x12-16	16x10	-2.3	5/4.5

SMOOTH

- Flat tread design protects turf by minimizing damage during mowing
- Wide footprint reduces tread-to-ground pressure for better lawn care
- Rounded shoulders ensure easy turns and smooth maneuverability
- Built to last, ideal for professional-grade ZTR mowers
- Effortless swivel action without tearing up the grass
- Applications: Professional Mowers, Riding Mowers, Garden Tractors, Transport Vehicles, Farm Equipment, Wheelbarrows
- Available in Pneumatic, Semi pneumatic, and Variable Pressure Operation Technology



SIZES AND SPECIFICATION COMING SOON!