

# X-BOW GT XR

## ENGINE

<b>Design</b>	In-line five-cylinder gasoline engine with combined intake manifold/direct fuel injection; exhaust gas turbocharging with charge air cooling
<b>Displacement</b>	2,480 ccm
<b>Ignition sequence</b>	1-2-4-5-3
<b>Power</b>	368 kw (500 hp) @ 6,350 1/min
<b>Max. torque</b>	581 NM @ 5,550 1/min
<b>Max. rpm</b>	7,000 rpm
<b>Max. turbocharge Pressure (relative)</b>	1.55 bar
<b>Compression ratio</b>	10.0:1
<b>Fuel consumption (WLTP)</b>	9,1 l/100 km
<b>CO<sub>2</sub> emissions</b>	214 g/km
<b>Emission classification</b>	EURO 6D

## TRANSMISSION

<b>Type</b>	Seven-speed dual-clutch transmission (DQ500)
<b>Gearbox</b>	Direct shift gearbox (DSG) with paddles on the steering wheel and two driving modes (Sport, Performance)
<b>Power transmission</b>	Rear wheel drive with mechanical limited slip differential

## CHASSIS

<b>Wheel dimension front</b>	Standard: 5-hole 9" × 19" ET35 with 235/35/R19; PowerPart: Centre lock 9" × 20" ET35 with 235/30/R20
<b>Wheel dimension rear</b>	Standard: 5-hole 11" × 20" ET30 with 295/35/R20; PowerPart: Centre lock 11" × 21" ET30 with 295/30/R21
<b>Front axle kinematics</b>	Independent suspension with double triangular wishbones, SACHS shock absorbers directly on the monocoque in pushrod arrangement, anti-roll bar 3-way adjustable
<b>Rear axle kinematics</b>	Independent suspension with double triangular wishbones, SACHS shock absorbers
<b>Brake system</b>	Hydraulic dual-circuit brake system with ABS Front axle (standard): Steel system Ø 365 × 34 mm; 8-piston fixed calliper Front axle (PowerPart): Ceramic system Ø 380 × 38 mm; 6-piston fixed calliper Rear axle (standard / PowerPart): Steel or ceramic system Ø 356 × 32 mm; 4-piston fixed calliper
<b>Steering system</b>	electric, progressive steering

## DRIVING DYNAMICS

<b>Top speed</b>	280 km/h (GPS)
<b>Acceleration from 0-100 km/h</b>	3.4 s
<b>Acceleration from 100-200 km/h</b>	6.9 s
<b>Weight distribution static (front/rear)</b>	44/56

## DIMENSIONS

<b>Length</b>	4,626 mm
<b>Width</b>	2,041 mm
<b>Height</b>	1,164 mm
<b>Wheelbase</b>	2,850 mm
<b>Turning circle</b>	13 m
<b>Ground clearance</b>	90 mm (front axle at bottom edge of splitter)
<b>Curb weight</b>	1,130 kg
<b>Total vehicle weight (in driving condition)</b>	1,250 kg
<b>Max. Weight</b>	1,600 kg
<b>Trunk (cargo) capacity</b>	~ 160 l
<b>Glove box volume</b>	~ 8 l

## CAPACITY

<b>Fuel tank</b>	96 l
<b>Fuel type</b>	Super Plus (ROZ 98+)
<b>Engine oil</b>	5.8 l
<b>Gear oil</b>	5.7 l
<b>Coolant</b>	8.0 l
<b>Brake fluid</b>	1.6 l

