

# CROSSMAX ST 29 *Lefty*



**Use:** use only on a Cross-country or Cross-mountain MTB fitted with disc brakes.  
Any other use (such as on a tandem, road bike, cyclo-cross bike, free-ride or downhill bike...) is highly inadvisable, is the sole responsibility of the user and voids the Mavic warranty.

Recommended maximum weight of the cyclist and equipment: 100 kg.

## WHEEL WEIGHT WITHOUT QUICK-RELEASE SKEWER

Front: 825 g  
Rear: 885 g

## CANNONDALE OEM

RIMS	SALES REFERENCES
	Front: 351 174 10 Rear: 351 174 13
	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Ø VALVE HOLE</b> Ø: 6.5 mm</p> </div> <div style="width: 45%;"> <p><b>RECOMMENDED TYRE WIDTH</b> Dimensions: ETRTO 622x19C Recommended clincher width: 1.5" to 2.3"</p> </div> </div> <p><b>When replacing the front rim:</b></p> <ol style="list-style-type: none"> <li>With the valve hole near you, the raised indicator bump must be to the right of the valve hole.</li> <li>The spoke in the first hole to the right of the valve hole is a non-braking spoke and should be inserted in the disc side.</li> </ol> <p><b>When replacing the rear rim:</b></p> <ol style="list-style-type: none"> <li>With the valve hole near you, the two raised indicator bumps must be to the right of the valve hole.</li> <li>The spoke in the first hole to the right of the valve hole should be introduced into the drive side in a hole marked on the hub.</li> </ol>

HUBS	MAINTENANCE:
	Clean with a dry cloth or soapy water if necessary. Do not use a high-pressure washer.

WHEEL BUILDING	REFERENCES AND LENGTHS:
	Front: 351 175 01, length 292.5 mm (per 12 + 1 decorated, integrated nipples) Drive side: 351 176 01, length 270.5 mm (per 10 + 1 decorated, integrated nipples) Non-drive side: 351 179 01, length 300.5 mm (per 10, integrated nipples)
<b>FEATURES:</b> Black, round, straight pull Zircal spokes with integrated aluminum Fore nipples	<b>LACING PATTERN:</b> Front: 2-cross lacing on both sides Rear: Isopulse
	<b>TENSION:</b> Front: 110 to 125 kg Rear drive side: 110 to 125 kg

ACCESSORIES	WHEELS SUPPLIED WITH:	MAINTENANCE
<ul style="list-style-type: none"> <li>• BX 601 rear quick-release M40141</li> <li>• 2 Removable round UST valves 129 838 01</li> <li>• Rear Adapter 12=&gt;9.5 mm 308 731 01</li> <li>• Rear Adapters 12x142 mm 308 593 01</li> <li>• Computer magnet M40540 (with front wheel)</li> <li>• Multifunction adjustment wrench 325 423 01</li> <li>• Lefty assembly accessories M40777</li> <li>• 2 sets of specific disc screws (6 screws per set) 308 719 01</li> <li>• User manual</li> <li>• Sheet of Mavic stickers</li> </ul>		<p>Specific tool:</p> <ul style="list-style-type: none"> <li>• Front bearing: 996 887 01 &amp; M40218</li> <li>• Rear bearing: M40119</li> <li>• Spoke wrench: 996 079 01</li> </ul>
		<p>Refer to the website for quick and convenient access to maintenance information (replacement of an axle, bearings, free wheel, spokes, and rims)</p> <p><a href="http://www.tech-mavic.com">www.tech-mavic.com</a></p>