

# TECHNICAL SPECIFICATIONS

## MAGE PLUS

### EQUIPMENT

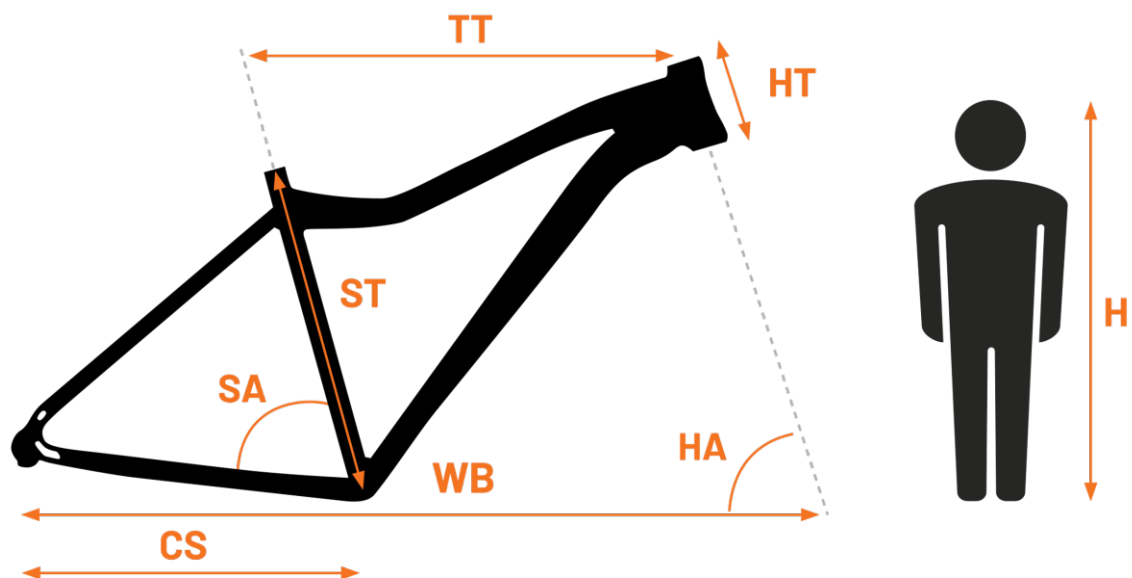
<b>FRAME / SIZE</b>	Aluminium 6061 / 19.5"
<b>RIMS</b>	Aluminium / reinforced
<b>TYRES</b>	28" x 2.0 CST Classic Zeppelin
<b>SUSPENSION</b>	Rigid aluminium fork, tapered steerer tube
<b>FRONT BRAKE</b>	Tektro Aries MD-M300 160 mm mechanical disc
<b>REAR BRAKE</b>	Tektro Aries MD-M300 160 mm mechanical disc
<b>DERAILLEURS</b>	Shimano Acera M360 8 gears
<b>SHIFTER</b>	Shimano M310
<b>HANDLEBAR</b>	Aluminium / urban
<b>LEG</b>	Aluminium / quickly disassemblable
<b>MUDGUARDS</b>	Plastic
<b>BRAKE LEVER</b>	Aluminium Tektro
<b>ON / OFF SENSOR</b>	Yes
<b>CHAIN</b>	KMC X8 EPT
<b>SADDLE</b>	Selle Royal Rio
<b>SEAT POST</b>	Aluminium
<b>PEDALS</b>	Wellgo Plastic
<b>LIGHTING</b>	Spanning LED front / rear

### ELECTRIC SYSTEM

<b>MOTOR</b>	central / brushless / Bewo
<b>NOMINAL POWER</b>	250 W
<b>MAXIMAL POWER</b>	750 W
<b>TORQUE</b>	70 Nm
<b>BATERIA</b>	10.5 Ah / 378 Wh / 36 V / Li-ion / Samsung
<b>CHARGER</b>	Intelligent AC 100V - 230V
<b>ASSISTANCE</b>	1:1 intelligent pedal assist
<b>RPM SENSOR</b>	Yes
<b>CONTROLLER</b>	Intelligent controller - protection against overload and low voltage
<b>DISPLAY</b>	Overfly model 529

## PERFORMANCE

<b>MAX SPEED</b>	35 km/h limited to 25 km/h in accordance with EU EN 15194 norm
<b>"WALK" MODE</b>	6 km/h
<b>MAX RANGE</b>	up to 120 km with power assistance
<b>MAX LOAD</b>	125 kg
<b>WEIGHT</b>	25,5 kg



<b>H</b>	165 cm - 185 cm
<b>TT</b>	606 mm
<b>ST</b>	500 mm
<b>CS</b>	450 mm
<b>WB</b>	1099 mm
<b>HT</b>	150 mm
<b>SA</b>	73°
<b>HA</b>	71.5°