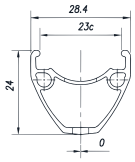
TECHNICAL DATA SHEET

MACH1 PULSE 23 rim

VELOX L'UNIVERS DU VÉLO
reparermaroue.fr

Aero profile, tubeless ready, cut out for gravel and bikepacking.





RIM CROSS-SECTION

The Mach1 Pulse 23 rim is designed for disc braking and suits road or Gravel use. It is 24 mm deep and combines light weight and sturdiness with tubeless ready technology. With a maximum capacity of 150 kg, it is well suited to bike-packing and long-distance touring. Its 23C width takes tyres from 28 to 65 mm, offering versatility for a variety of uses.

- Aluminium 6063 T6
- Double wall without eyelets, disc brake
- Tubeless ready
- Made in France

USE

ROAD | ALL ROAD / GRAVEL | E-TREKKING / E-CITY

MAXIMUM LOAD RATINGS

USE	AXLE LOAD	MAX LOAD
Road / gravel	**90** kg	**150** kg

SPECIFICATIONS COMMON TO ALL DIAMETERS

Wall	**Double**	Tyre widths (inches)	**1.10 – 2.55″**
Eyelets	**No**	Tubeless ready	**Yes**
Internal width	**23C**	Hole counts offered	**32T · 36T**
External width	**28.4 mm**	Material	**Aluminium 6063 T6**
Height	**24 mm**	Origin	**Made in France**
Brake type	**Disc**	Manufacturer reference	**MF20**
Tyre widths	**28 – 65 mm**	Colours	**Black**

SPECIFICATIONS BY DIAMETER

Diameter	27.5″	700C
ETRTO	584 × 23C	622 × 23C
ERD	552 mm	589 mm
Weight	570 g	600 g
Sheet on the website	Open the sheet	Open the sheet

TYRE PRESSURE

Tyre widths (mm)	23 – 28	29 – 35	37 – 45	47 – 55	57 – 62	64 – 71
Tyre widths (inches)	0.9 – 1.1″	1.15 – 1.4″	1.45 – 1.8″	1.85 – 2.1″	2.2 – 2.45″	2.5 – 2.8″
Pressure (bar)	11.5	11.5 – 10	9 – 6	5.5 – 4	4 – 3.5	3

Source: Mach1