

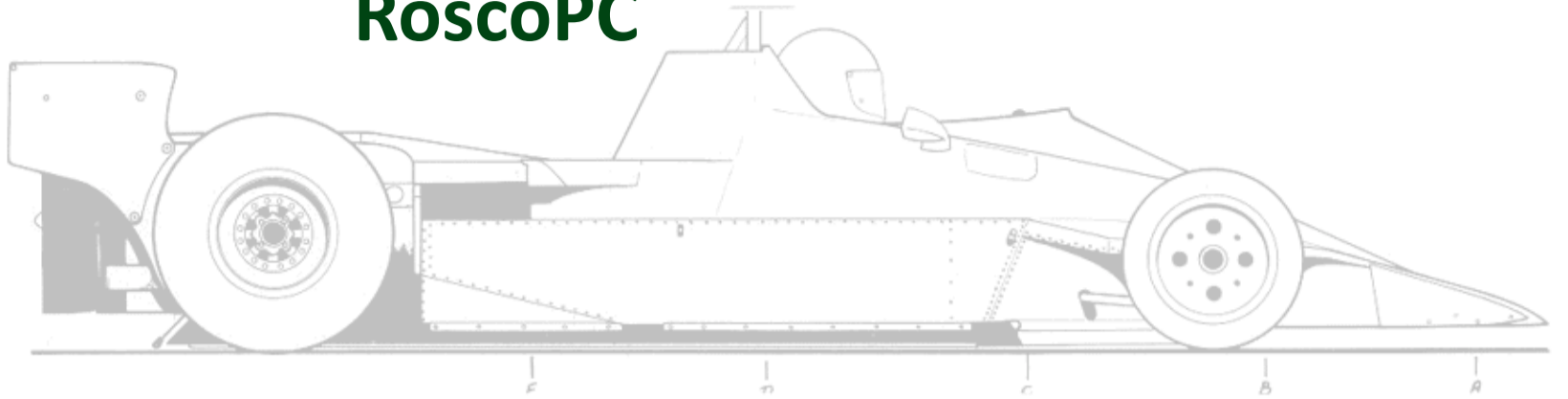


**BrianzaLUG**

Brianza LEGO® Users Group

# Brabham BT46B

Personal LEGO® Technic creation  
by Luca Rusconi  
RoscoPC



**The only F1 with a fan generating downforce**  
**Winner of the Swedish GP in 1978 with Niki Lauda**

Front suspension: pushrod, double wishbones  
operating inboard coil spring/dampers.

Rear suspension: single upper arm, coil spring/dampers,  
double lower arms, trailing arms, inboard brake discs.

Aluminium monocoque chassis.

Flat engine 12 cylinders Alfa Romeo 115-12

3000cc 510 HP @ 12'000 rpm

DIMENSIONS	model mm	real car mm
total length	554	4250
width	248	1969
front track	190	1422
rear track	198	1524
height	118	940
wheelbase	337	2591
front tyre diam	68	508
front tyre width	34	260
rear tyre diam	82	660
rear tyre width	49	411



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