

CFD FLOW SIMULATION

HIGH-ROAD SCREEN

REF.21545

AERODYNAMIC TEST

H O N D A C M X 1 1 0 0 T R E B E L

2 0 2 3 -



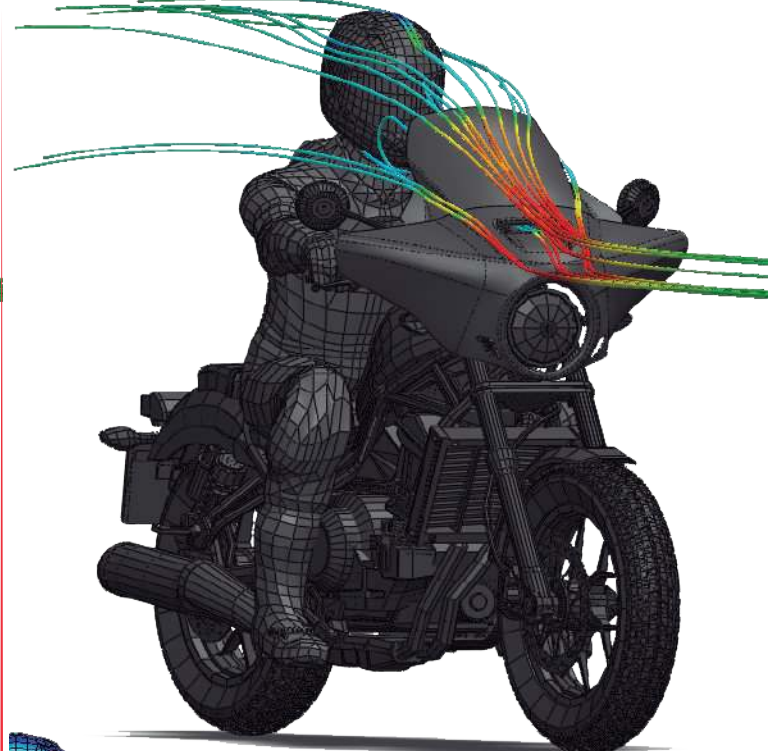
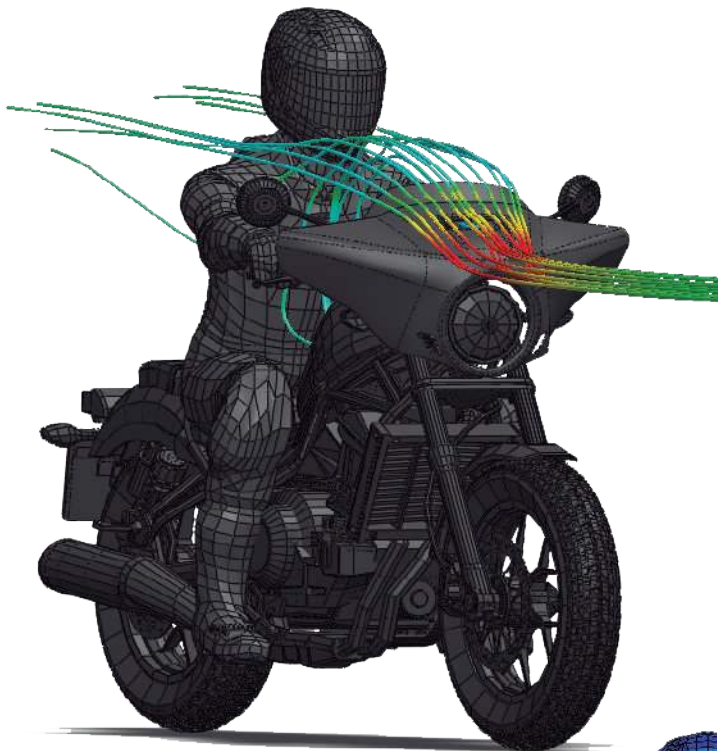
AIR FLOW & PREASSURE COMPARISON

OEM

OEM SCREEN

Puig
Hi-Tech Parts

HIGH-ROAD SCREEN



HELMET PROTECTION

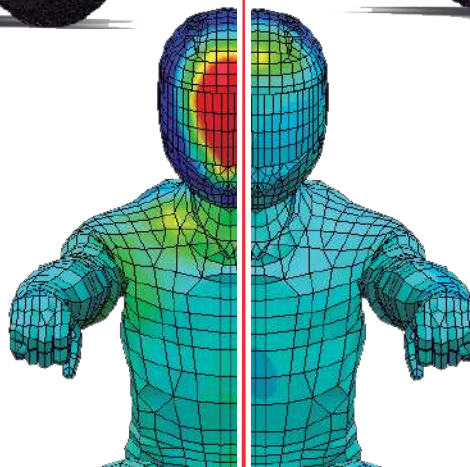
31%

UPPER BODY PROTECTION

89%

LOW BODY PROTECTION

100%



HELMET PROTECTION

92%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **3,7 Kg**

INCREASE WIND PROTECTION

79% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	75 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	