

CFD FLOW SIMULATION

SEMIFAIRING BATWING SML TOURING MODEL

REF.21068/21070

AERODYNAMIC TEST

H O N D A C M X 1 1 0 0 R E B E L
2 0 2 1 -



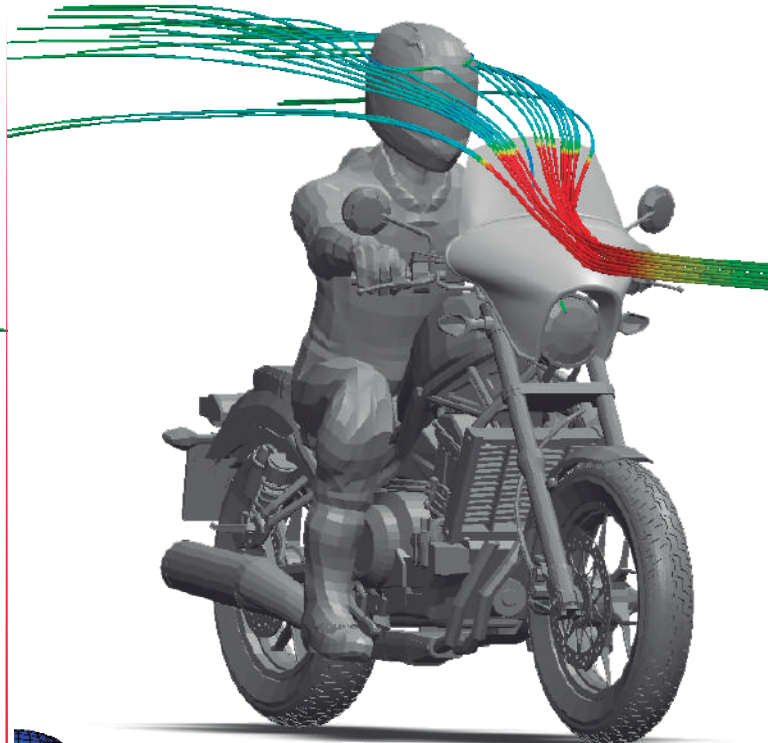
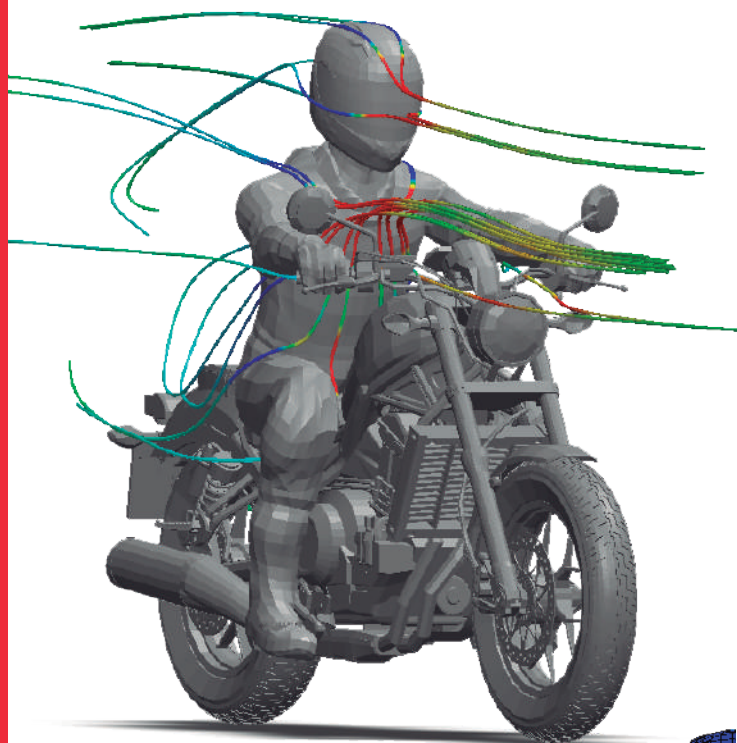
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

BATWING SML TOURING MODEL



HELMET PROTECTION

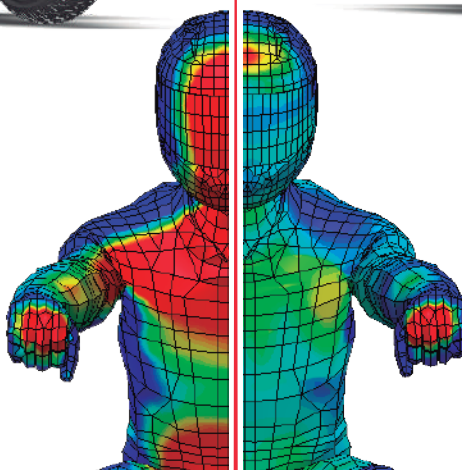
8%

UPPER BODY PROTECTION

19%

LOW BODY PROTECTION

42%



HELMET PROTECTION

81%

UPPER BODY PROTECTION

95%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 7,1 Kg

INCREASE WIND PROTECTION

80% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED

150 Km/h 94 mph

RIDER HEIGH

180 cm 5.9 ft

TEMPERATURE

20° 68°F

RIDER POSITION

Standard

LATERAL WIND

No