

CFD FLOW SIMULATION

SEMIFAIRING MIRAGE SPORT MODEL

REF.21460

AERODYNAMIC TEST

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

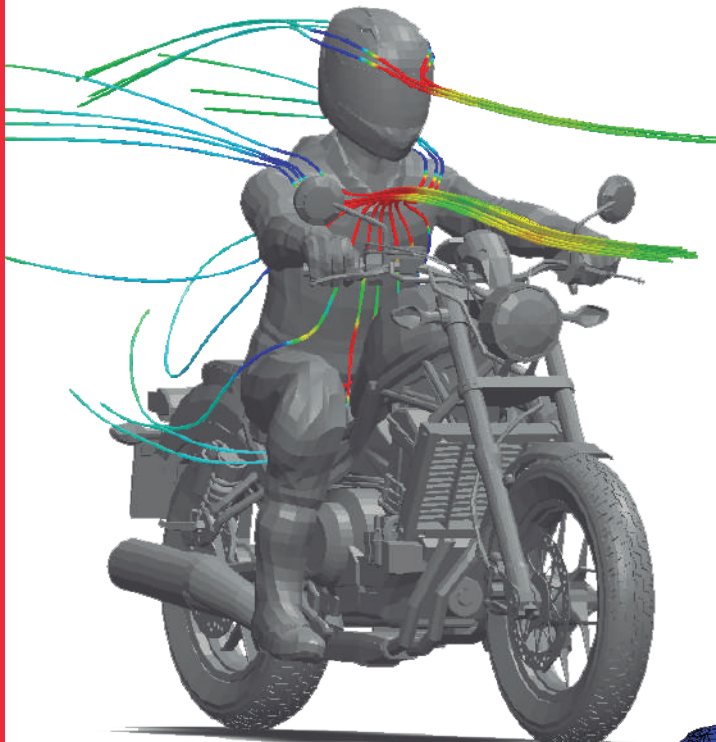
2 0 2 1 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

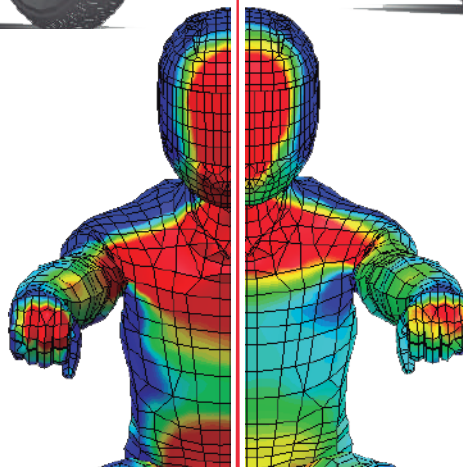
8%

UPPER BODY PROTECTION

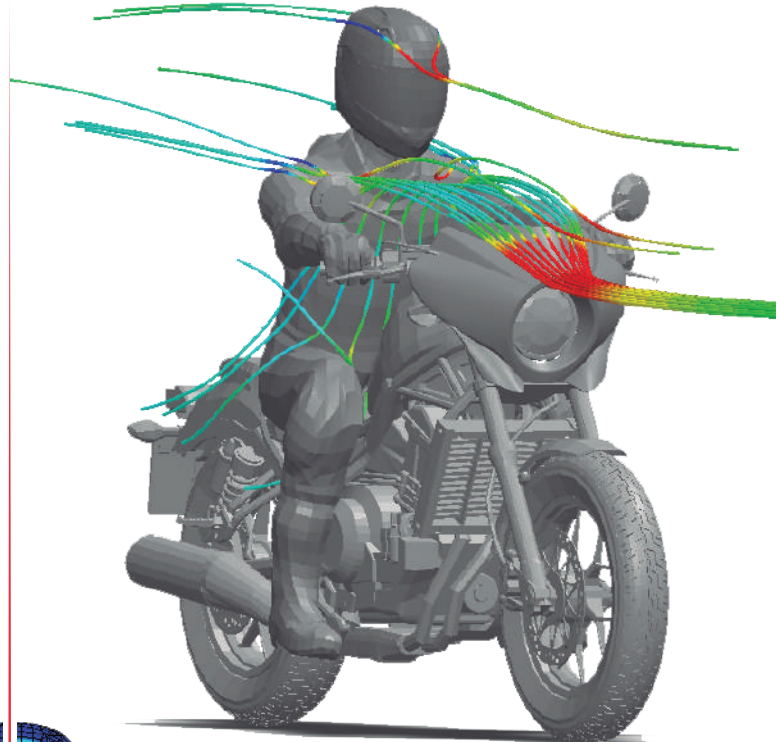
19%

LOW BODY PROTECTION

42%

**Puig**
Hi-Tech Parts

MIRAGE SPORT MODEL



HELMET PROTECTION

16%

UPPER BODY PROTECTION

33%

LOW BODY PROTECTION

84%

LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

34% WITHOUT LOSING **Cx**

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	