

CFD FLOW SIMULATION

SEMIFAIRING MIRAGE TOURING MODEL

REF.21461

AERODYNAMIC TEST

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

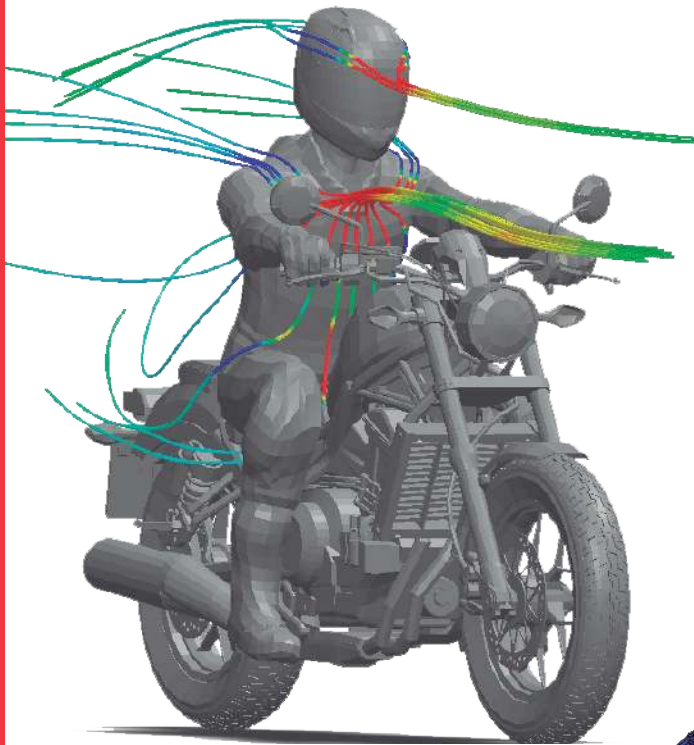
2 0 2 1 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

8%

UPPER BODY PROTECTION

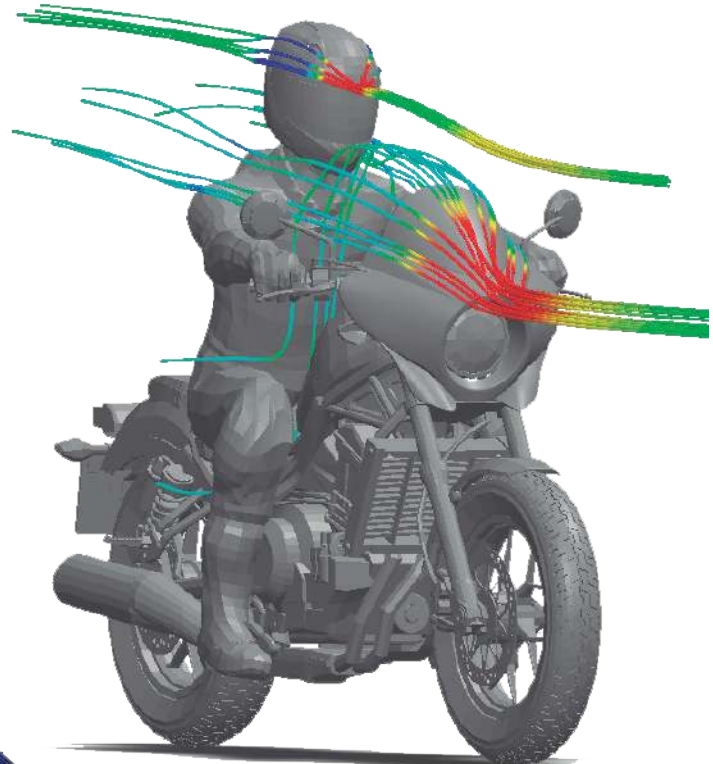
19%

LOW BODY PROTECTION

42%

Puig
 Hi-Tech Parts

MIRAGE TOURING MODEL



HELMET PROTECTION

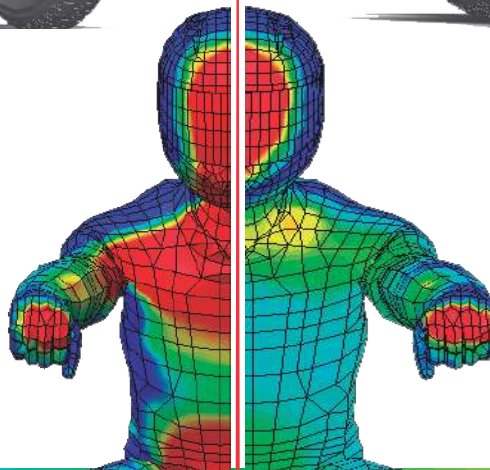
24%

UPPER BODY PROTECTION

92%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **5,5 Kg**

INCREASE WIND PROTECTION

62% 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	