

CFD FLOW SIMULATION

BATWING SML TOURING SEMIFARING

REF.21064/21066

AERODYNAMIC TEST

HONDA CMX 500 / 300 REBEL

2020 -



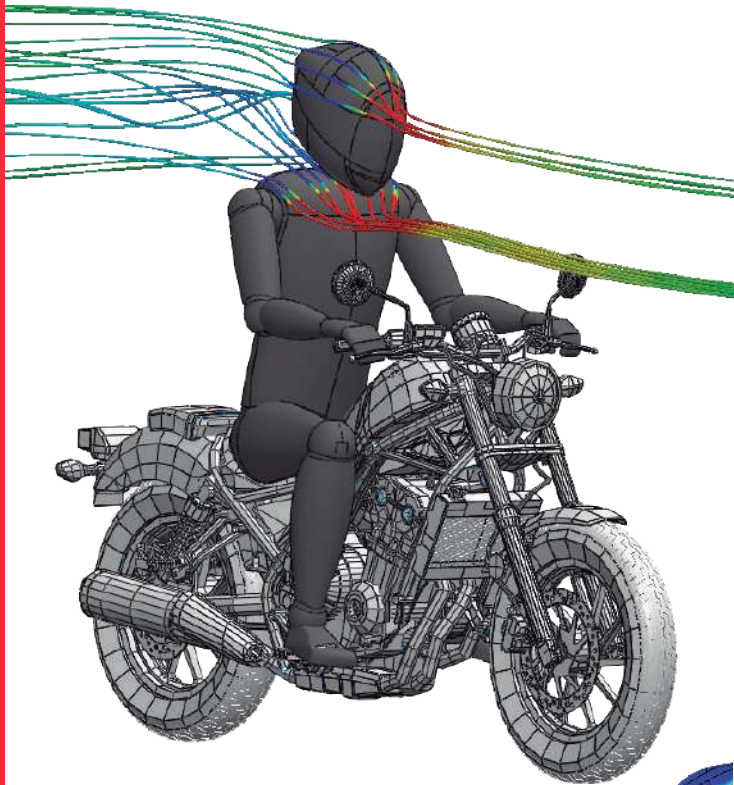
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

BATWING SML TOURING



HELMET PROTECTION

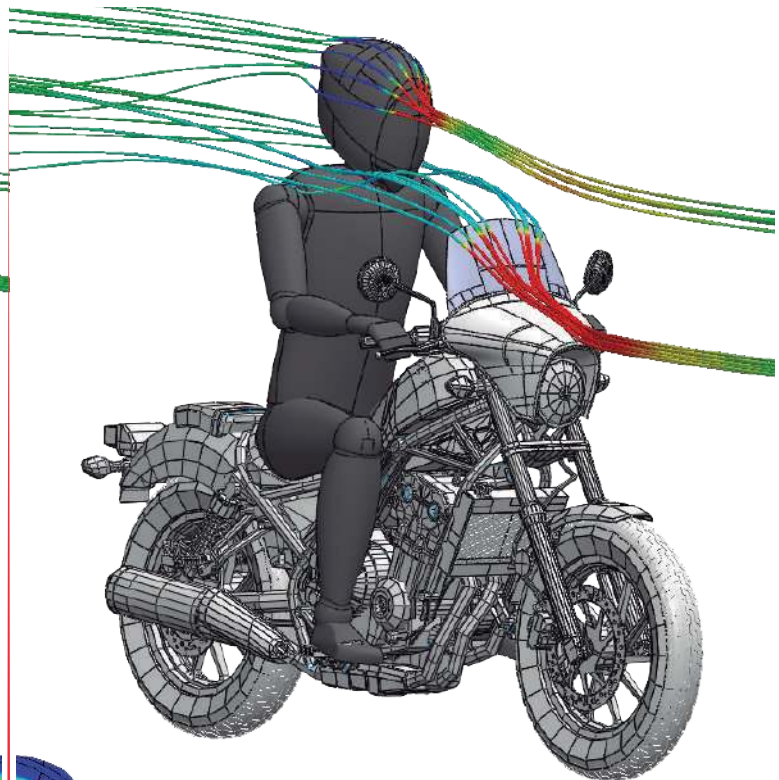
5%

UPPER BODY PROTECTION

10%

LOW BODY PROTECTION

20%



HELMET PROTECTION

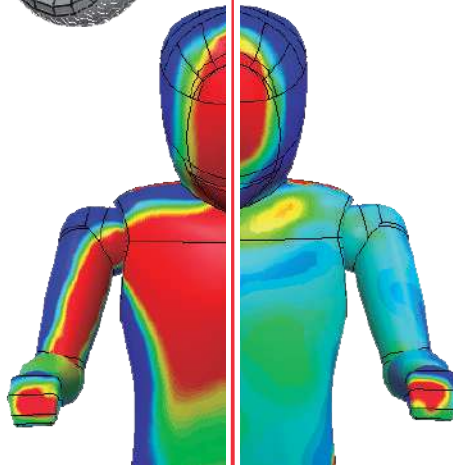
26%

UPPER BODY PROTECTION

84%

LOW BODY PROTECTION

99%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **8 Kg**

INCREASE WIND PROTECTION

69% 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	