

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.3634

AERODYNAMIC TEST

DUCATI HYPERMOTARD 950 / SP

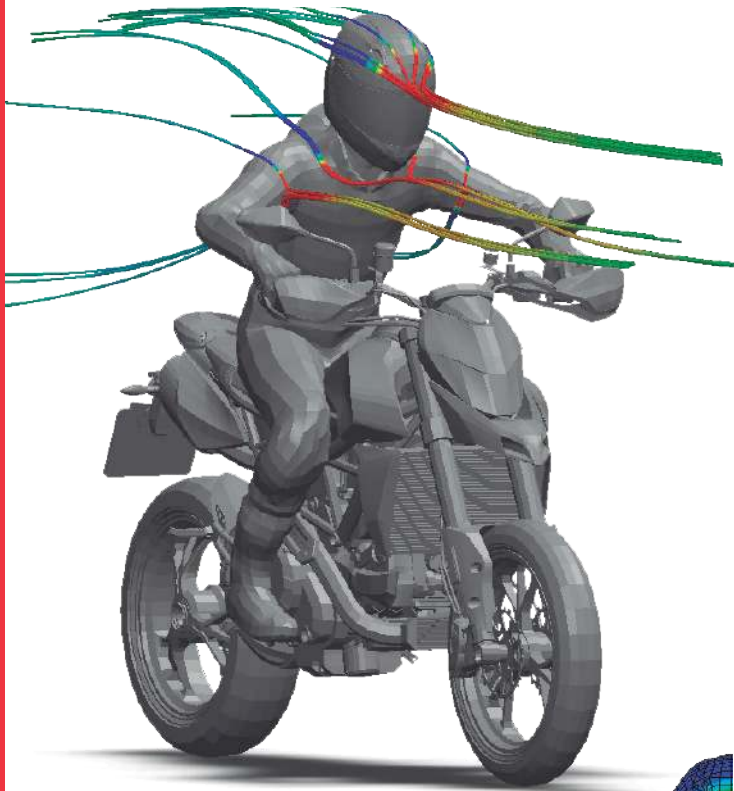
2019 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

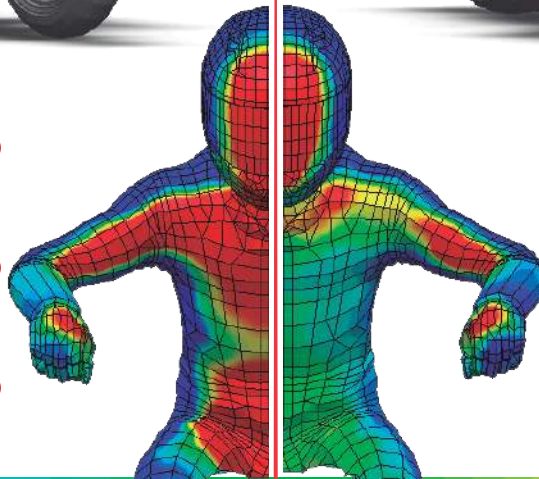
1%

UPPER BODY PROTECTION

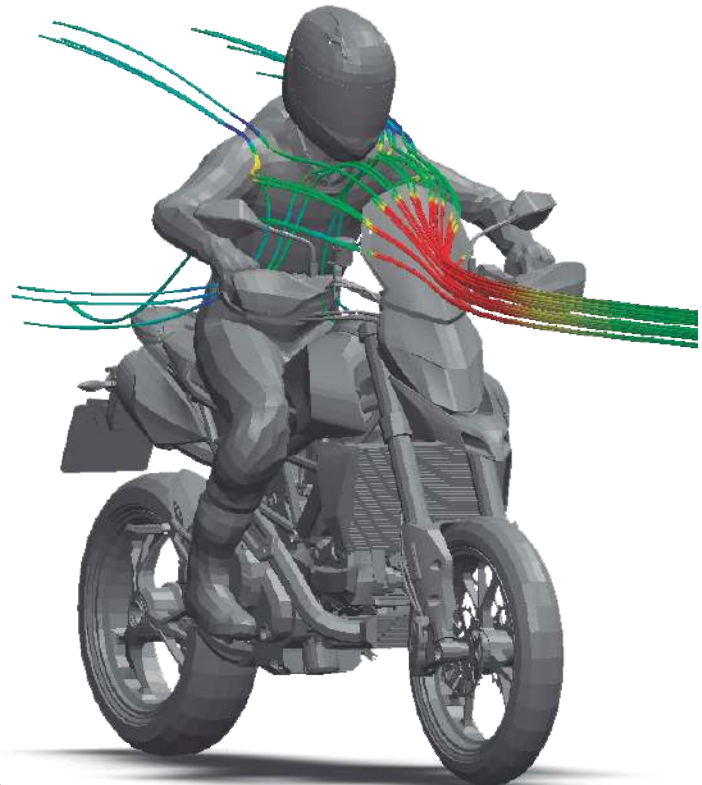
16%

LOW BODY PROTECTION

21%


Puig
 Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

12%

UPPER BODY PROTECTION

68%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **6,7 Kg**

INCREASE WIND PROTECTION

53% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

VSPEED	150 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	