

CFD FLOW SIMULATION

WINDSHIELD V-TECH LINE TOURING

REF.21429

AERODYNAMIC TEST

H O N D A A D V 1 5 0

2 0 2 2 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

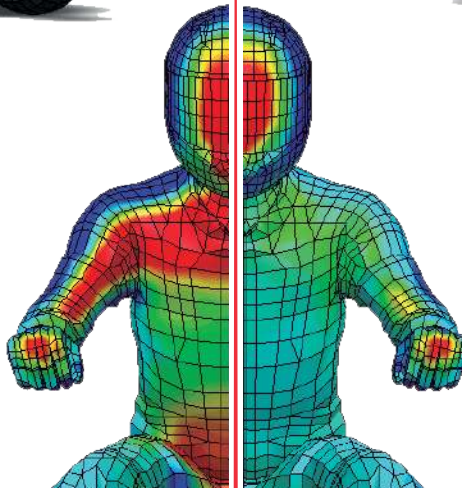
13%

UPPER BODY PROTECTION

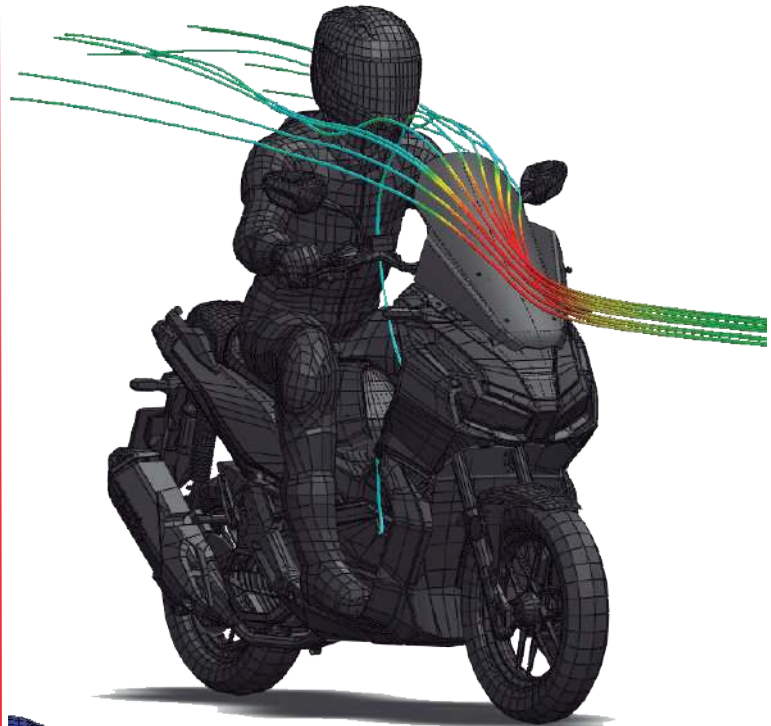
28%

LOW BODY PROTECTION

42%


Puig
 Hi-Tech Parts

V-TECH TOURING SCREEN



HELMET PROTECTION

26%

UPPER BODY PROTECTION

98%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **4,5 Kg**

INCREASE WIND PROTECTION

49% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	
SCREEN POSITION	Low	