

CFD FLOW SIMULATION

SPORT SCREEN

REF.21397

AERODYNAMIC TEST

HONDA CRF1100L AFRICA TWIN

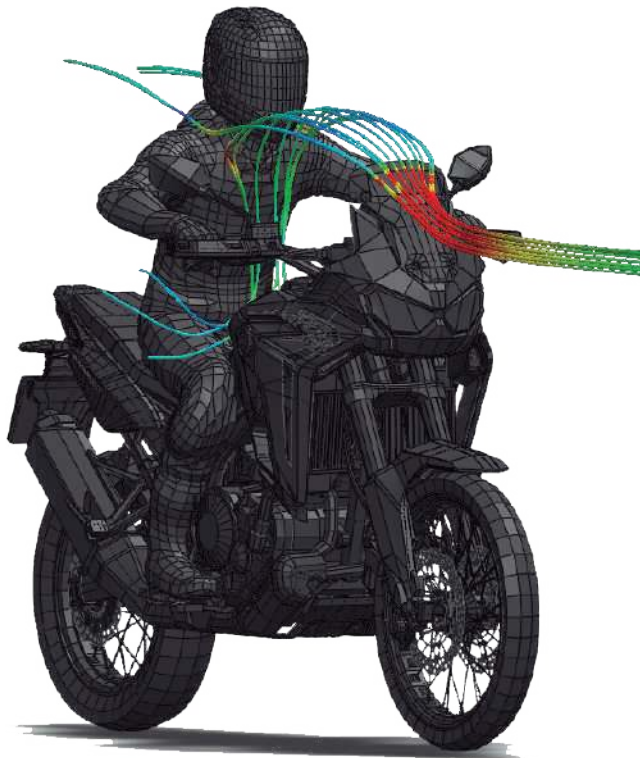
2020 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITH ORIGINAL SCREEN



HELMET PROTECTION

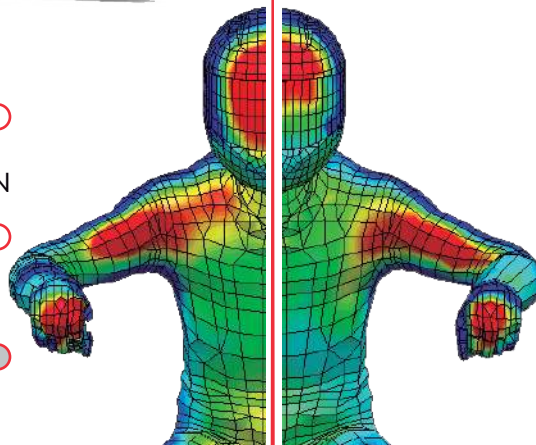
14%

UPPER BODY PROTECTION

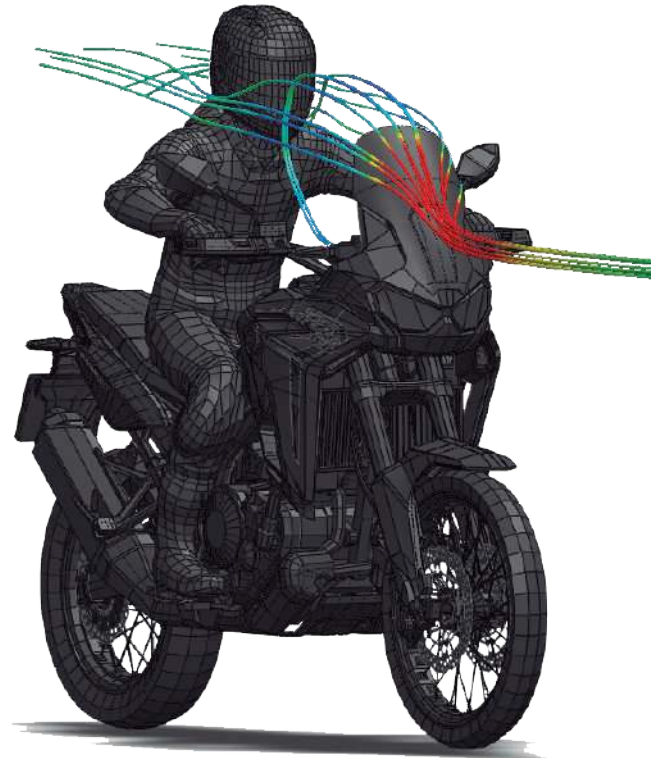
40%

LOW BODY PROTECTION

100%


Puig
 Hi-Tech Parts

SPORT SCREEN



HELMET PROTECTION

63%

UPPER BODY PROTECTION

60%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,3 Kg**

INCREASE WIND PROTECTION

21% 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	