

CFD FLOW SIMULATION

TOURING SCREEN

REF.21182

AERODYNAMIC TEST

A P R I L I A T U A R E G 6 6 0

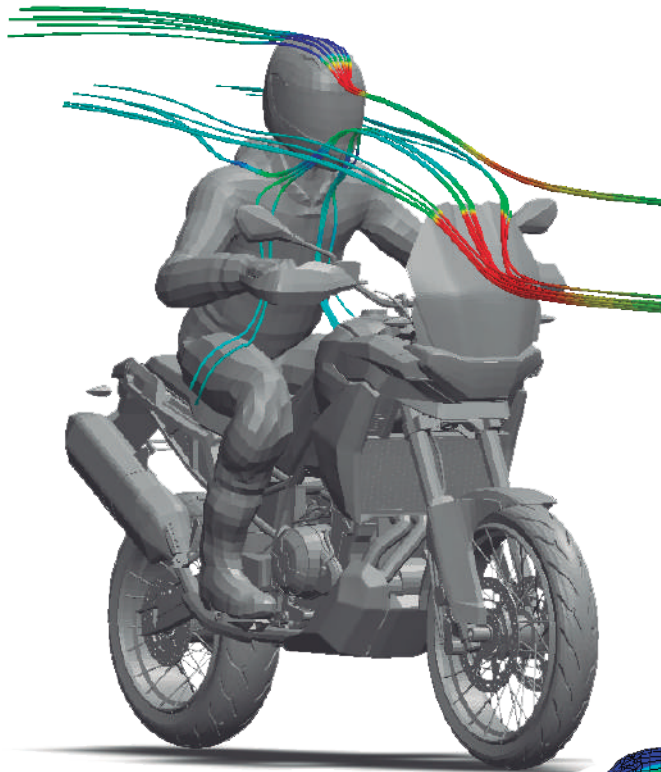
2 0 2 2 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

46%

UPPER BODY PROTECTION

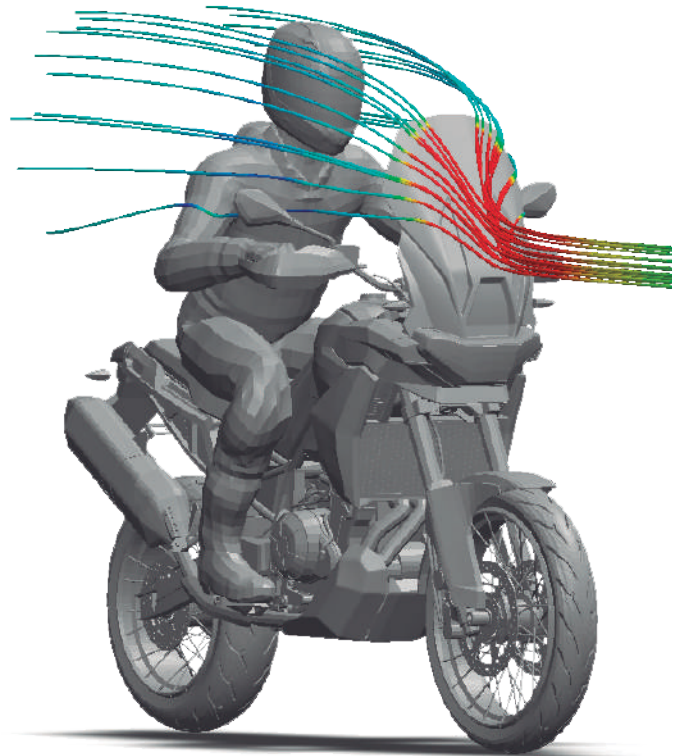
99%

LOW BODY PROTECTION

100%

Puig
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

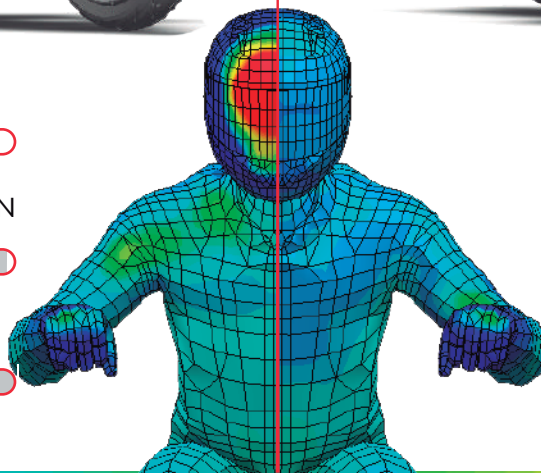
100%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

88% 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	