

CFD FLOW SIMULATION

TOURING SCREEN

REF.21317

AERODYNAMIC TEST

TRIUMPH TIGER SPORT 660

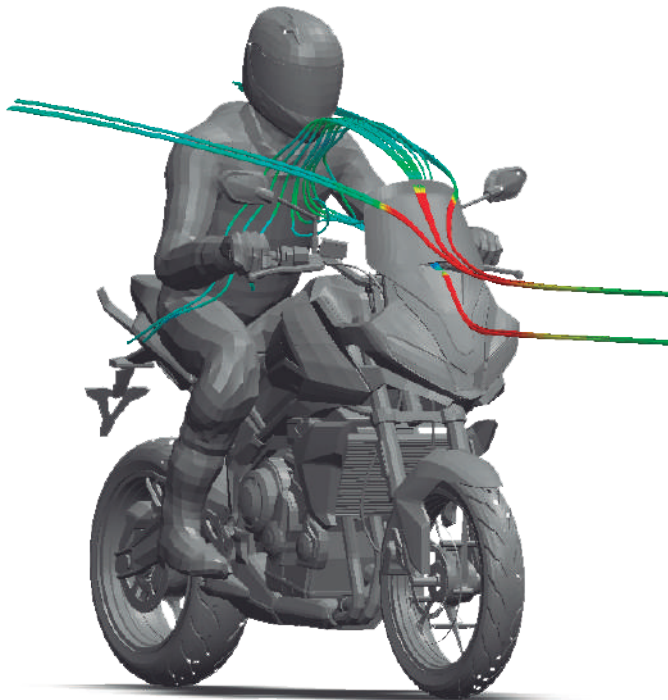
2022 -



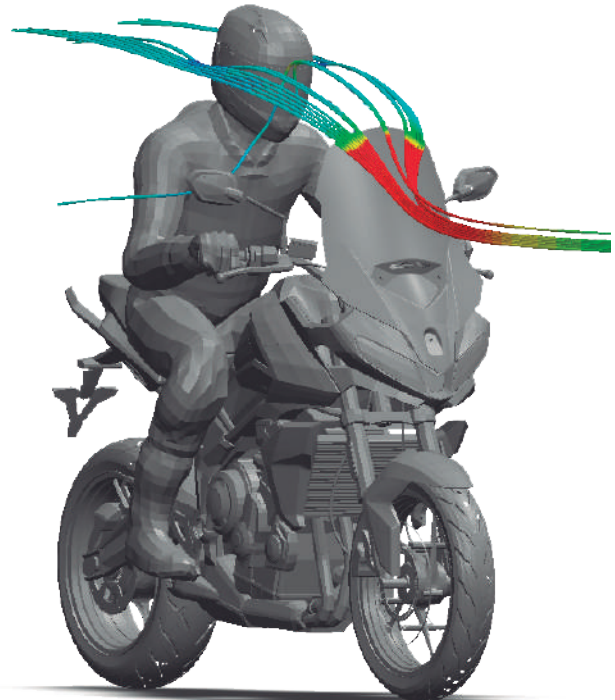
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN


Puig
 Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

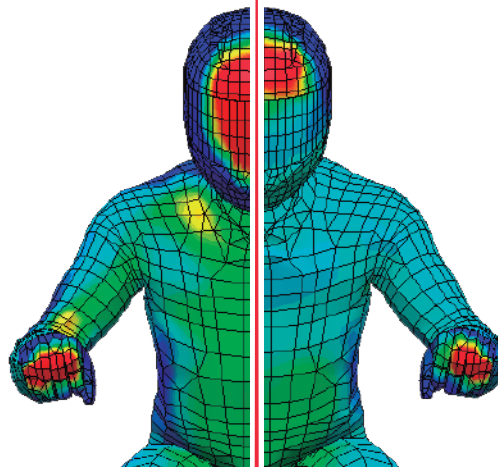
30%

UPPER BODY PROTECTION

97%

LOW BODY PROTECTION

100%



HELMET PROTECTION

80%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,4 Kg**

INCREASE WIND PROTECTION

70% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

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