

CFD FLOW SIMULATION

TOURING SCREEN

REF.21546

AERODYNAMIC TEST

CFMOTO 800MT SPORT/TOURING

2022 -



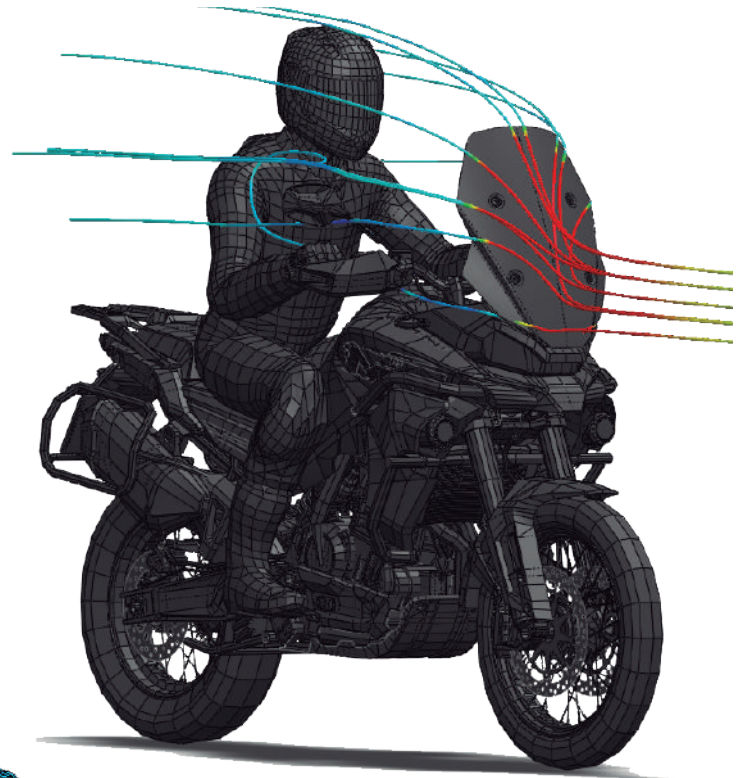
AIR FLOW & PREASSURE COMPARISON

OEM

OEM SCREEN

Puig
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

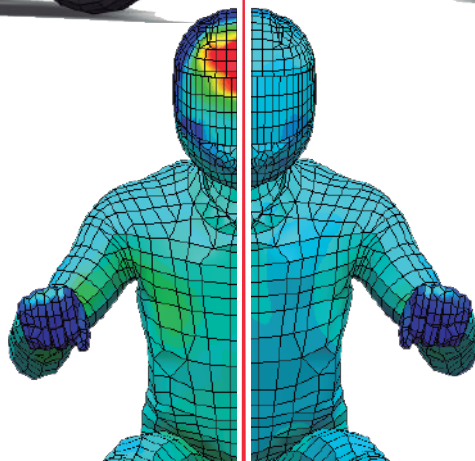
76%

UPPER BODY PROTECTION

99%

LOW BODY PROTECTION

100%



HELMET PROTECTION

100%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

72% 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	