

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21933

AERODYNAMIC TEST

**TRIUMPH SPEED 400 /
SCRAMBLER 400 X**

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



WINDSHIELD NG SPORT



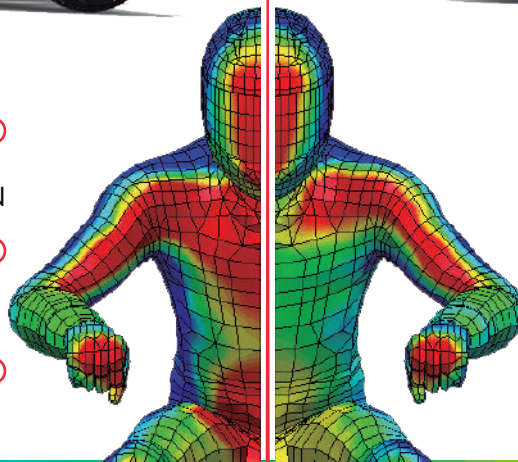
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **3,5 Kg**

INCREASE WIND PROTECTION

69% WITHOUT LOSING Cx

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	