

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.20638

AERODYNAMIC TEST
TRIUMPH TRIDENT 660
2021 -

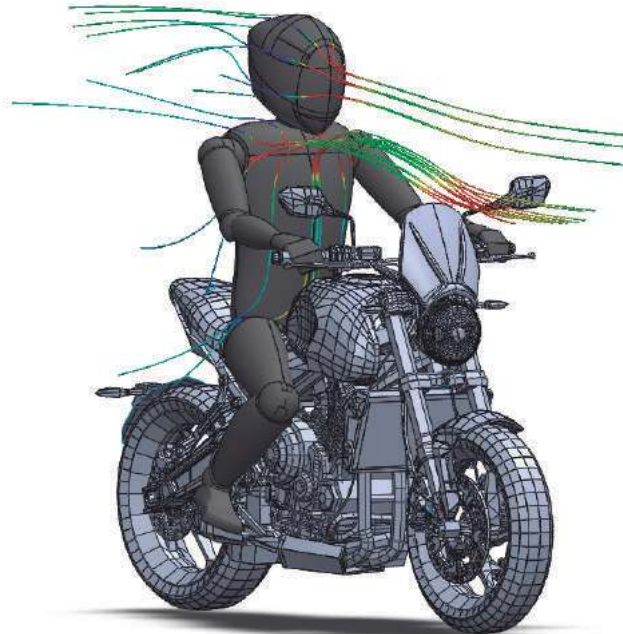
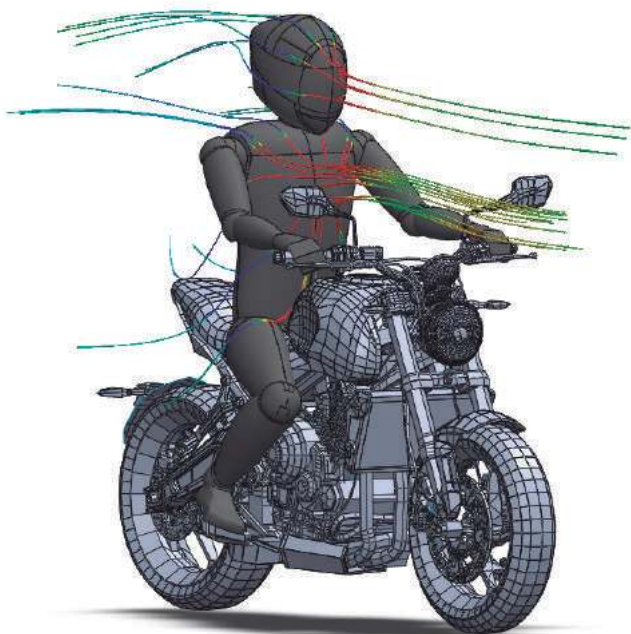


AIR FLOW & PREASSURE COMPARISON

OEM
WITHOUT SCREEN



WINDSHIELD NG SPORT



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



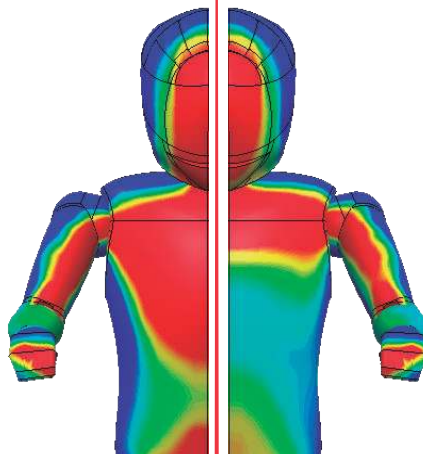
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 2.132 Kg

INCREASE WIND PROTECTION

65% WITHOUT LOSING Cx

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