

CFD FLOW SIMULATION

# V-TECH LINE TOURING WINDSHIELD

REF.21120

AERODYNAMIC TEST

**YAMAHA TRICITY 300**  
2020 -

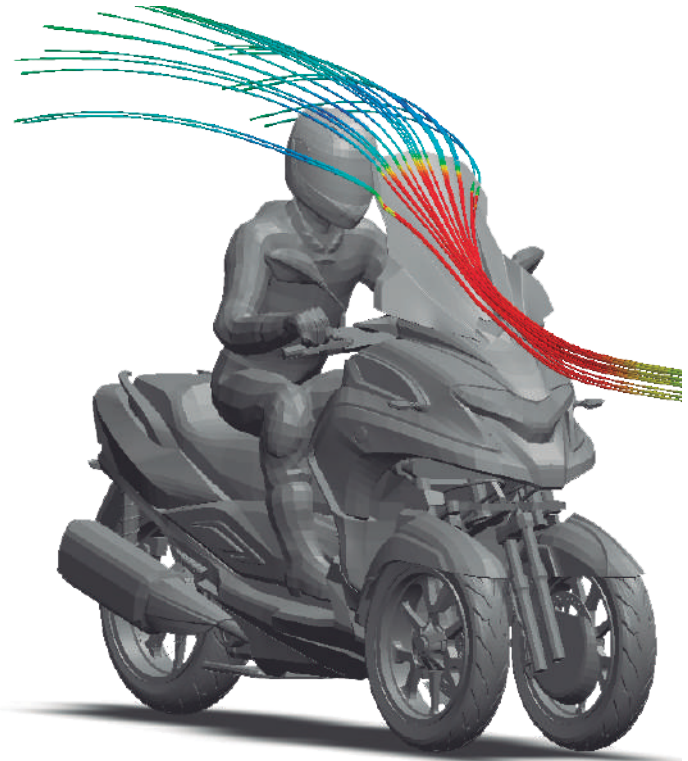
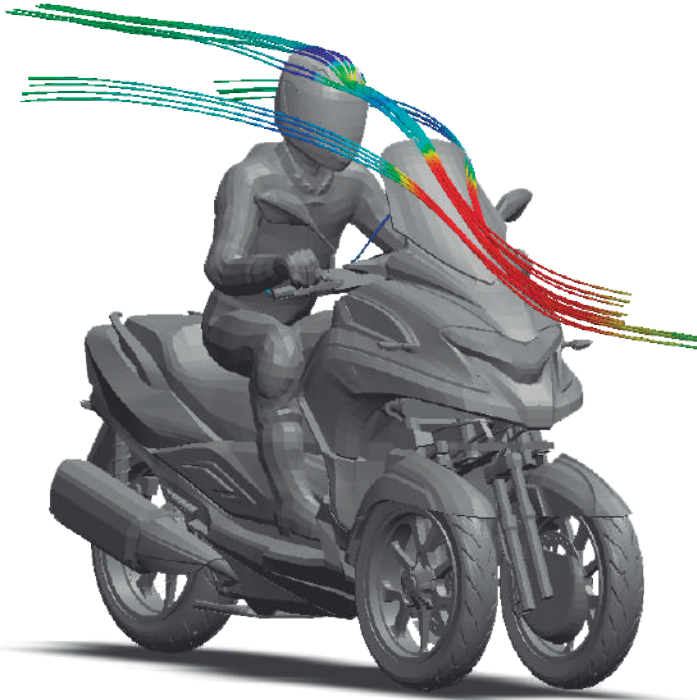


AIR FLOW & PREASSURE COMPARISON



ORIGINAL SCREEN

V-TECH TOURING SCREEN



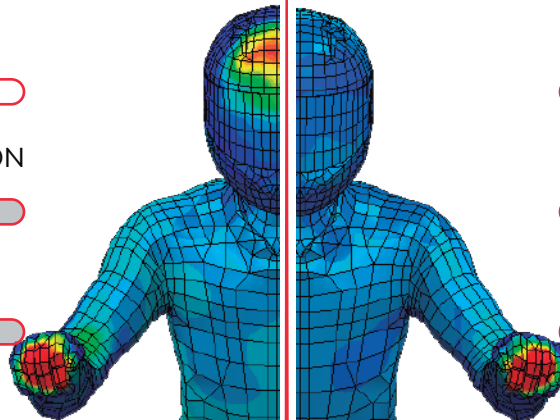
HELMET PROTECTION



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 **0,9 Kg**

INCREASE WIND PROTECTION

**90% WITHOUT LOSING Cx**

AERODYNAMIC TEST CONDITIONS

VSPEED	120 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No