

CFD FLOW SIMULATION

V-TECH LINE TOURING WINDSHIELD

REF.21270

AERODYNAMIC TEST

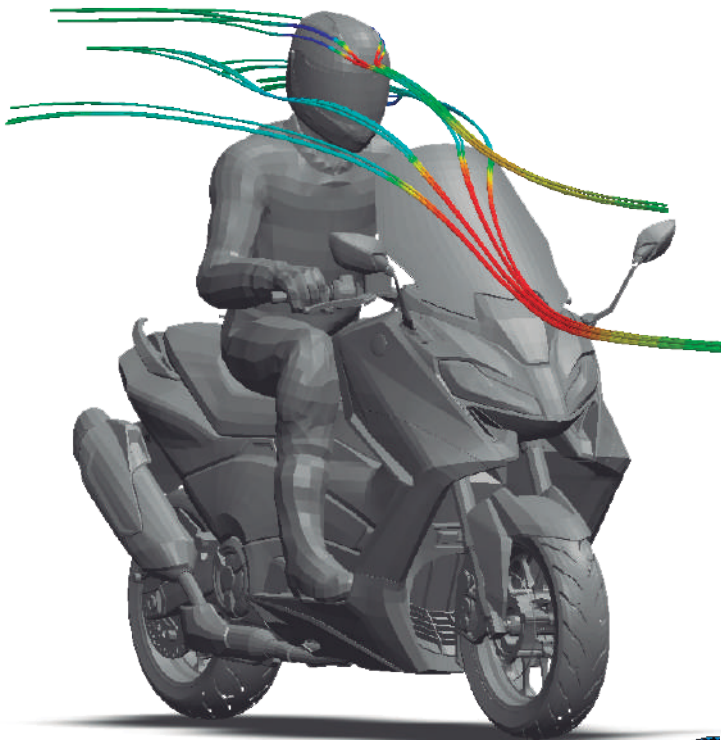
YAMAHA T-MAX 560
2022 -



AIR FLOW & PREASSURE COMPARISON

Puig
 Hi-Tech Parts

ORIGINAL SCREEN



HELMET PROTECTION

79%

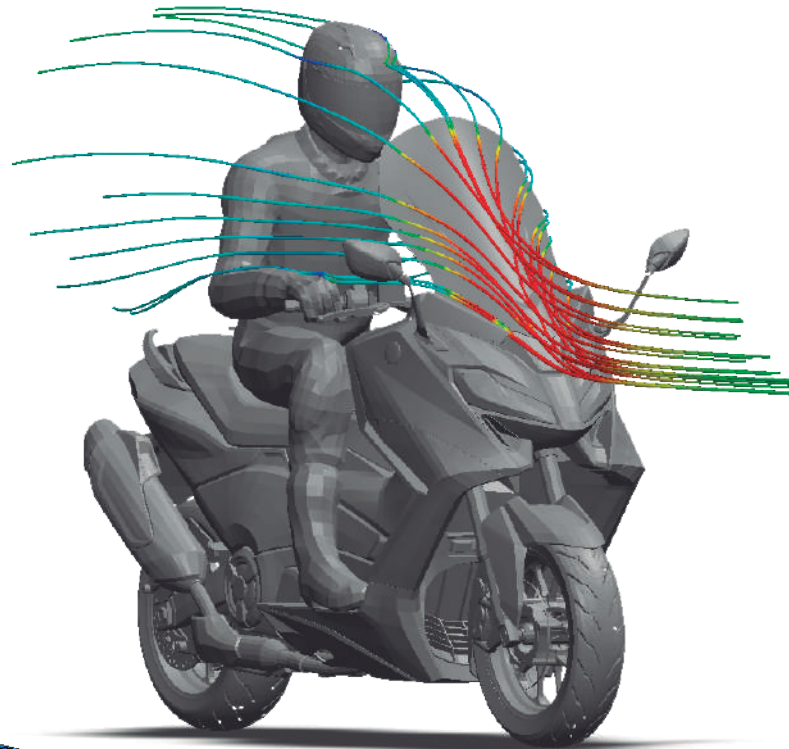
UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

V-TECH TOURING SCREEN



HELMET PROTECTION

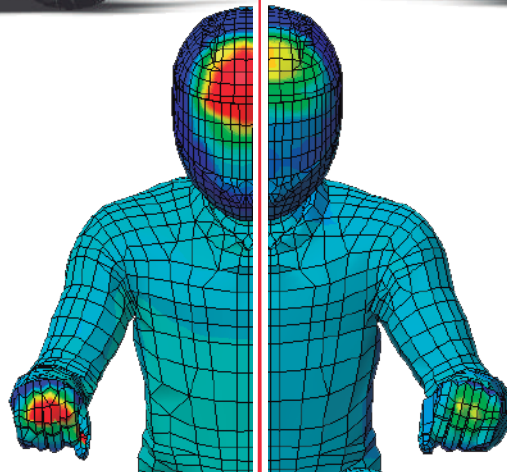
95%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,9 Kg

INCREASE WIND PROTECTION

51% WITHOUT LOSING C_x

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	