

CFD FLOW SIMULATION

V-TECH LINE TOURING WINDSHIELD

REF.21270

AERODYNAMIC TEST

YAMAHA T-MAX 560
2022 -

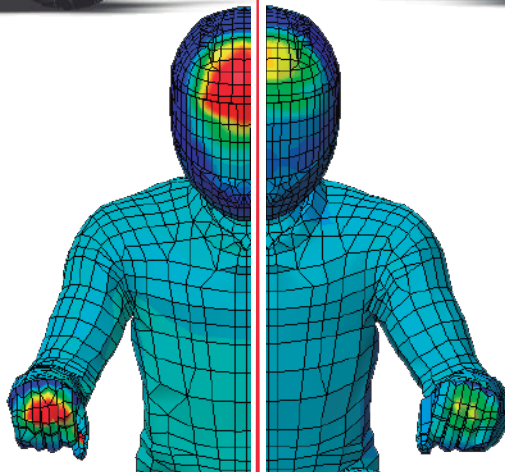
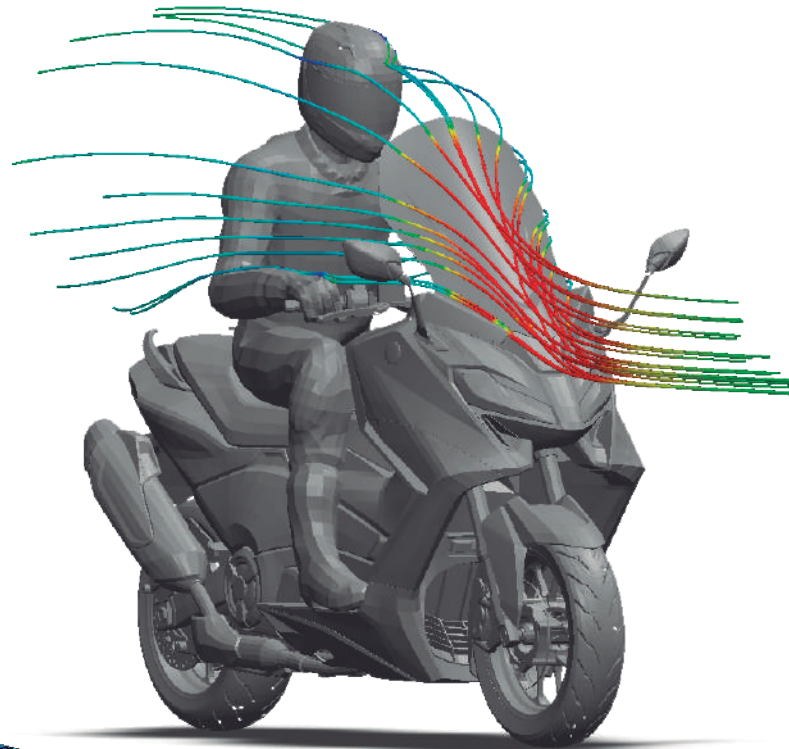
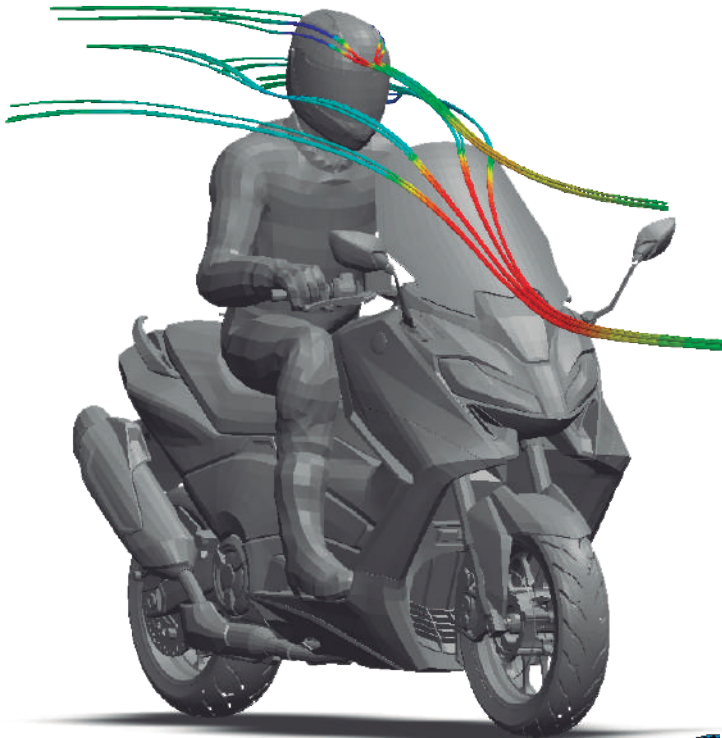


AIR FLOW & PREASSURE COMPARISON



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 1,9 Kg

INCREASE WIND PROTECTION

51% 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 |

21270F +80mm/+3,15in

21270H +80mm/+3,15in

OEM



485 mm

680 mm

