

CFD FLOW SIMULATION

WINDSHIELD NG SPORT PLUS

REF.20620

AERODYNAMIC TEST

YAMAHA MT-07
2021-

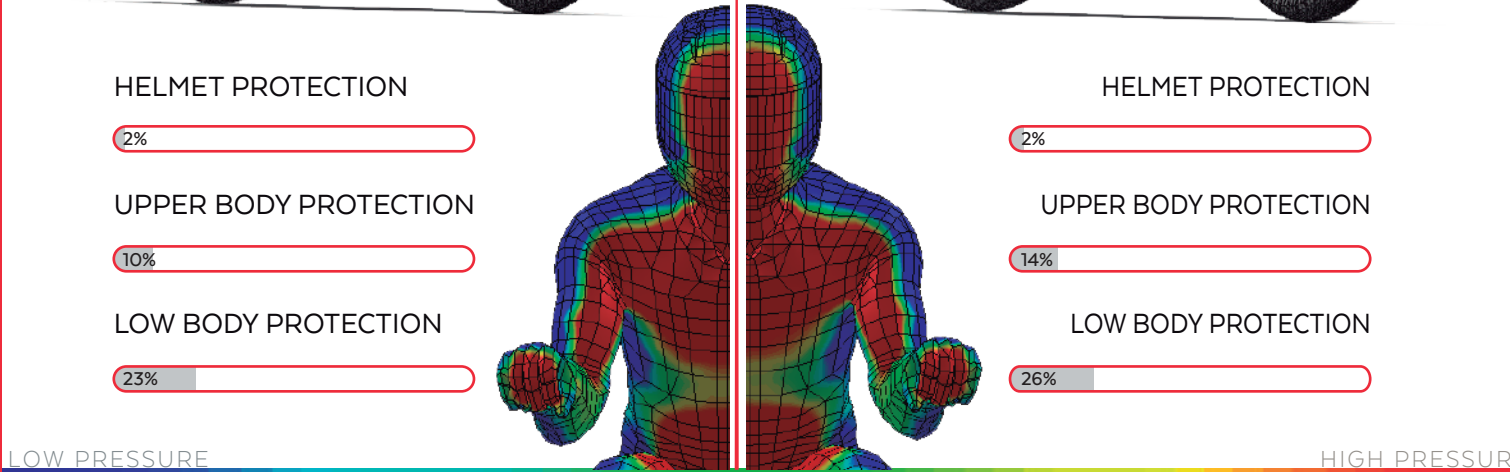
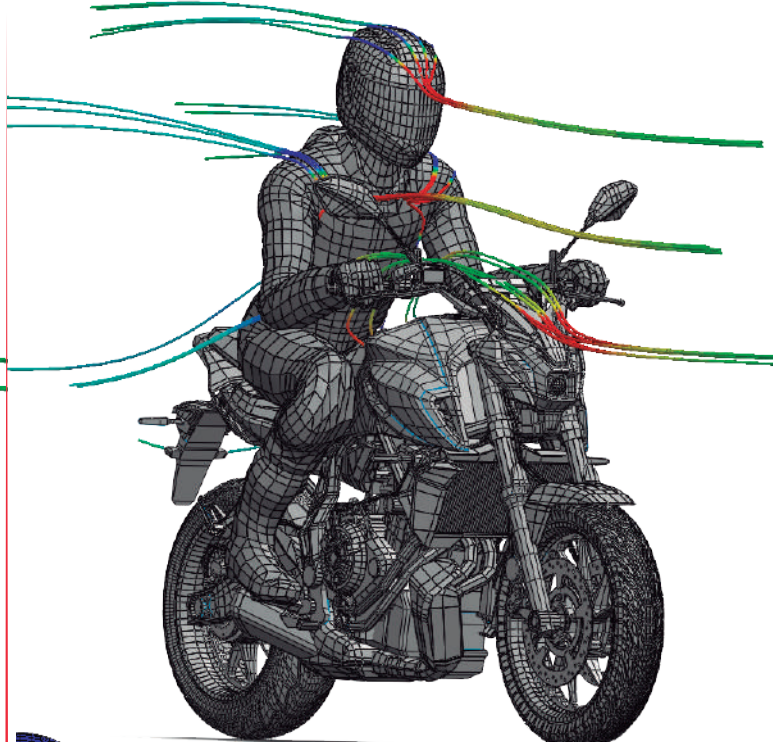
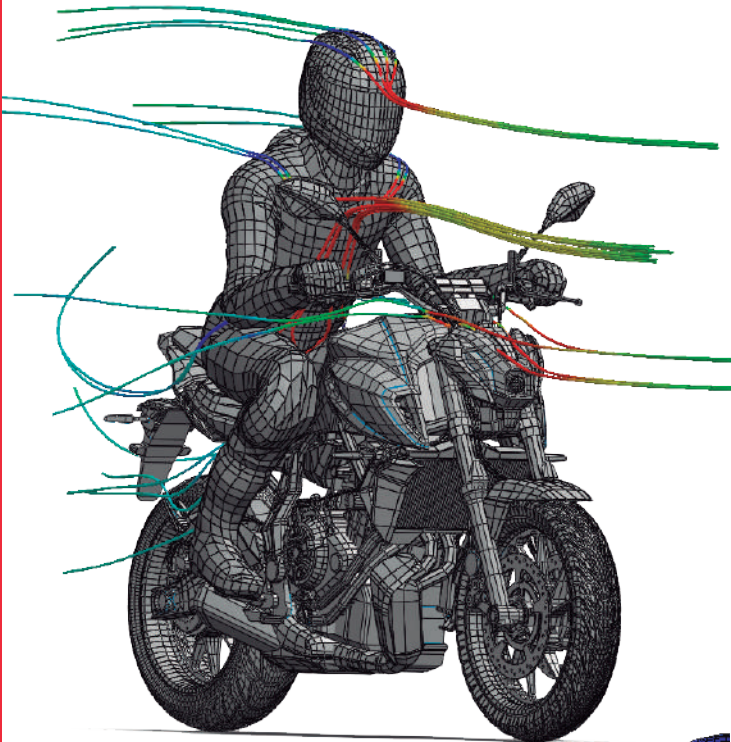


AIR FLOW & PREASSURE COMPARISON



ORIGINAL SCREEN

WINDSHIELD NG SPORT PLUS



TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 0,5 Kg

INCREASE WIND PROTECTION

4% 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 |