

CFD FLOW SIMULATION

Z-RACING SCREEN

REF.22084

AERODYNAMIC TEST

**TRIUMPH DAYTONA 660**

2024 -



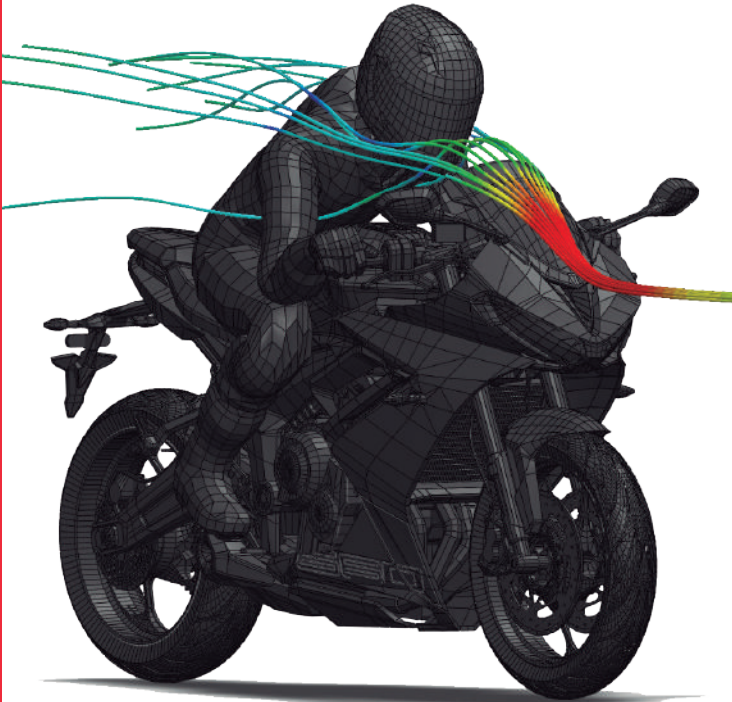
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



Z-RACING SCREEN



HELMET PROTECTION



UPPER BODY PROTECTION



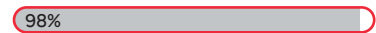
LOW BODY PROTECTION



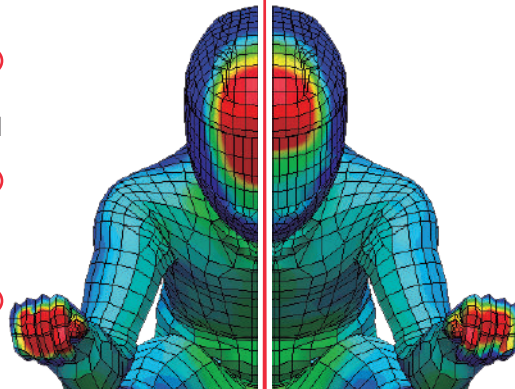
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,4 Kg**

INCREASE WIND PROTECTION

**24%** WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

|                |          |        |
|----------------|----------|--------|
| SPEED          | 150 Km/h | 94 mph |
| RIDER HEIGH    | 180 cm   | 5.9 ft |
| TEMPERATURE    | 20°      | 68°F   |
| RIDER POSITION | Standard |        |
| LATERAL WIND   | No       |        |