

CFD FLOW SIMULATION

R - RACER SCREEN

REF.22085

AERODYNAMIC TEST

TRIUMPH DAYTONA 660

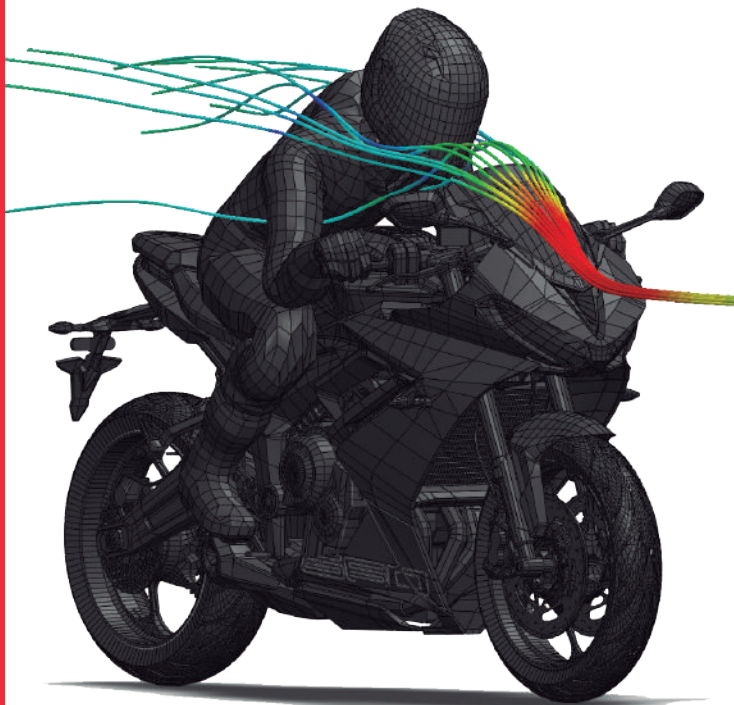
2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

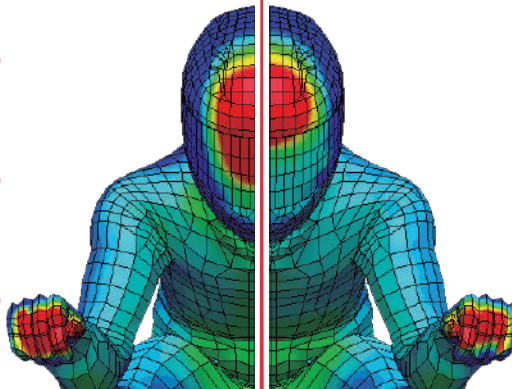
37%

UPPER BODY PROTECTION

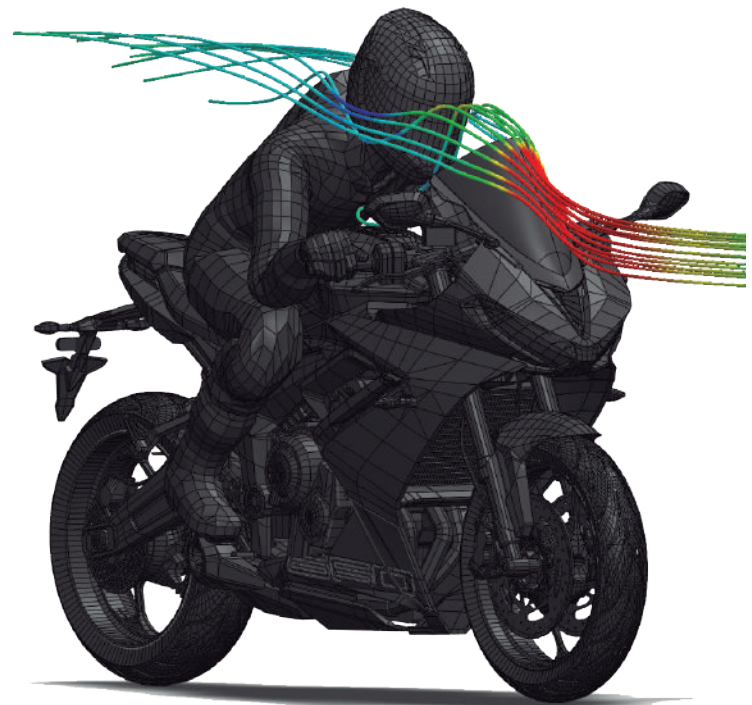
97%

LOW BODY PROTECTION

96%


Puig
 Hi-Tech Parts

R-RACER SCREEN



HELMET PROTECTION

56%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

97%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,7 Kg**

INCREASE WIND PROTECTION

42% WITHOUT LOSING C_x

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	