

CFD FLOW SIMULATION

TOURING SCREEN

REF.22369

AERODYNAMIC TEST

C F M O T O 7 0 0 M T

2 0 2 4 -



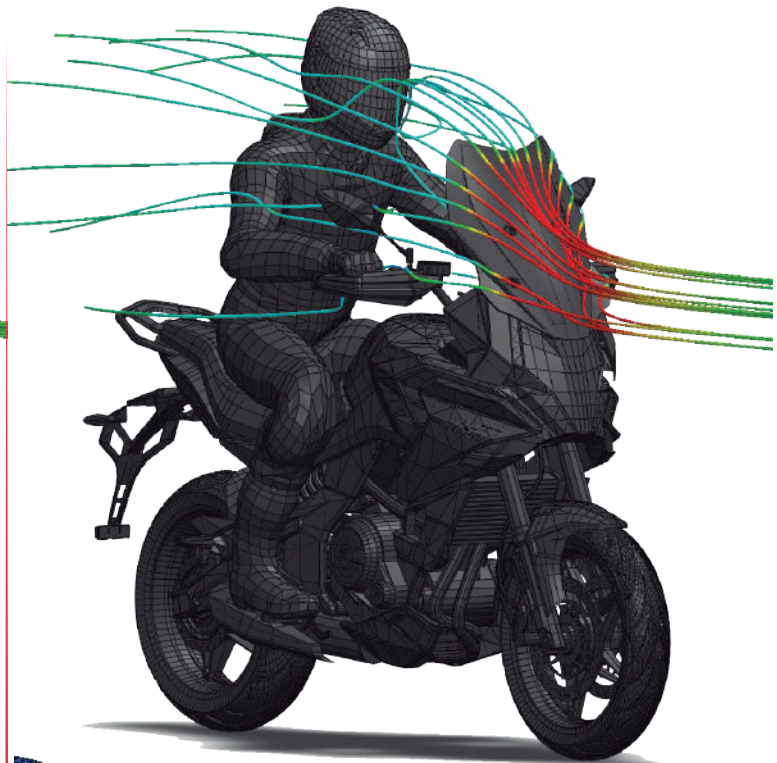
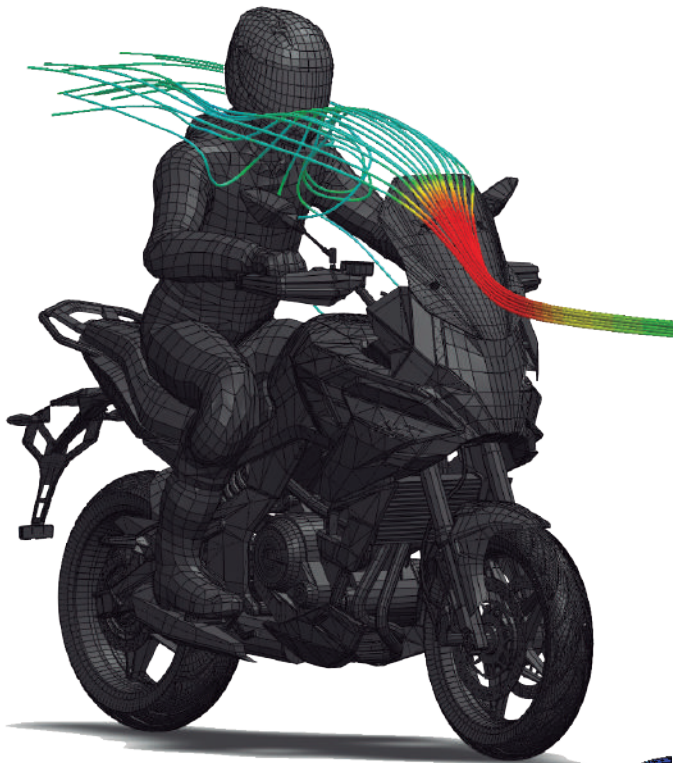
AIR FLOW & PREASSURE COMPARISON

OEM

OEM SCREEN

Puig
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

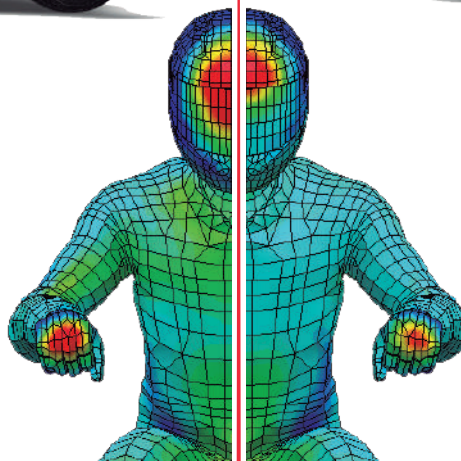
44%

UPPER BODY PROTECTION

97%

LOW BODY PROTECTION

96%



HELMET PROTECTION

67%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

96%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,2 Kg

INCREASE WIND PROTECTION

59% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	
SCREEN POSITION	Low	