

CFD FLOW SIMULATION

HIGH-ROAD SPORT SCREEN

REF.22109

AERODYNAMIC TEST

**HARLEY DAVIDSON  
STREET GLIDE FLHX**

2024 -



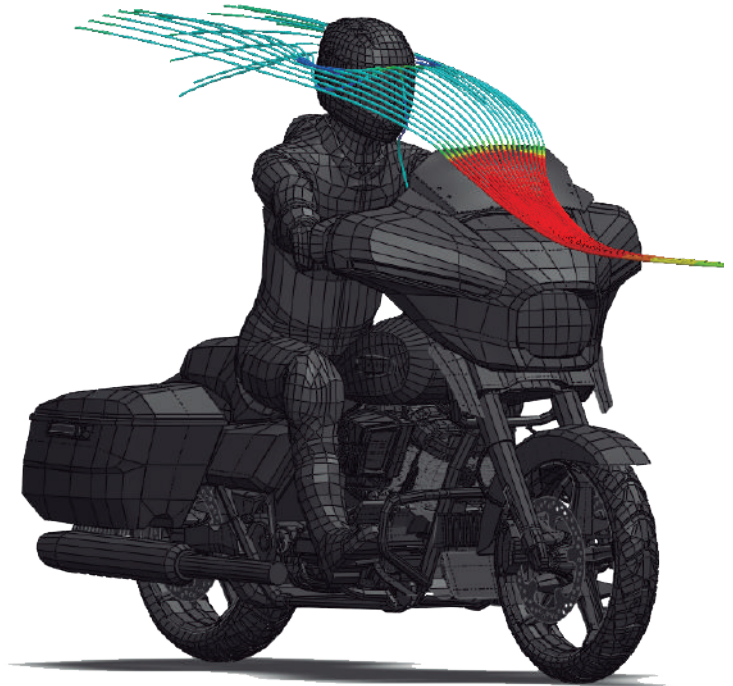
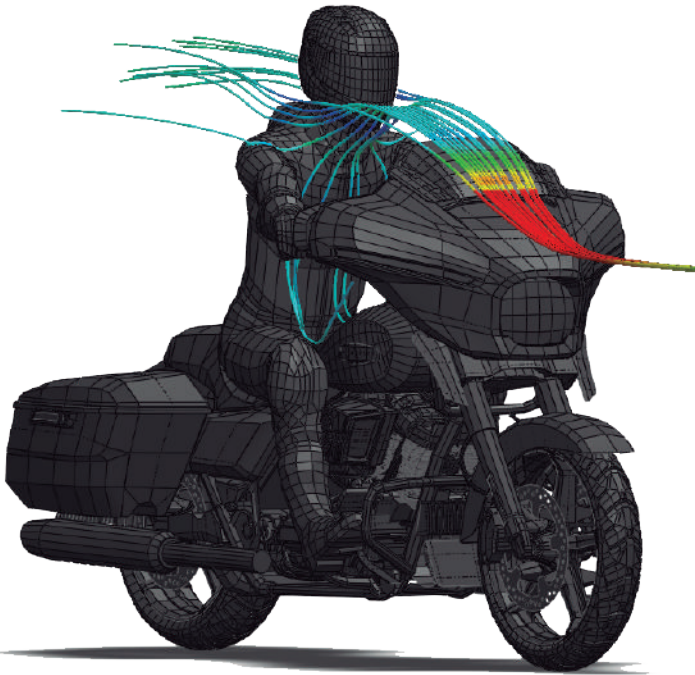
AIR FLOW & PREASSURE COMPARISON

OEM

OEM SCREEN



SPORT SCREEN



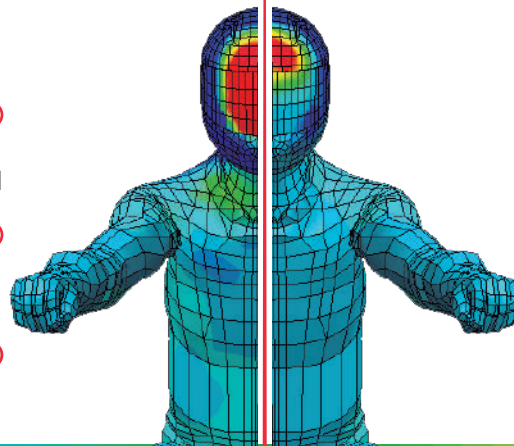
HELMET PROTECTION



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 1,4 Kg

INCREASE WIND PROTECTION

63% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	75 mph
RIDER HEIGHT	190 cm	6.2 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No