

CFD FLOW SIMULATION

## TOURING SCREEN

REF.21393

AERODYNAMIC TEST

**KAWASAKI KLR650**

2022 -



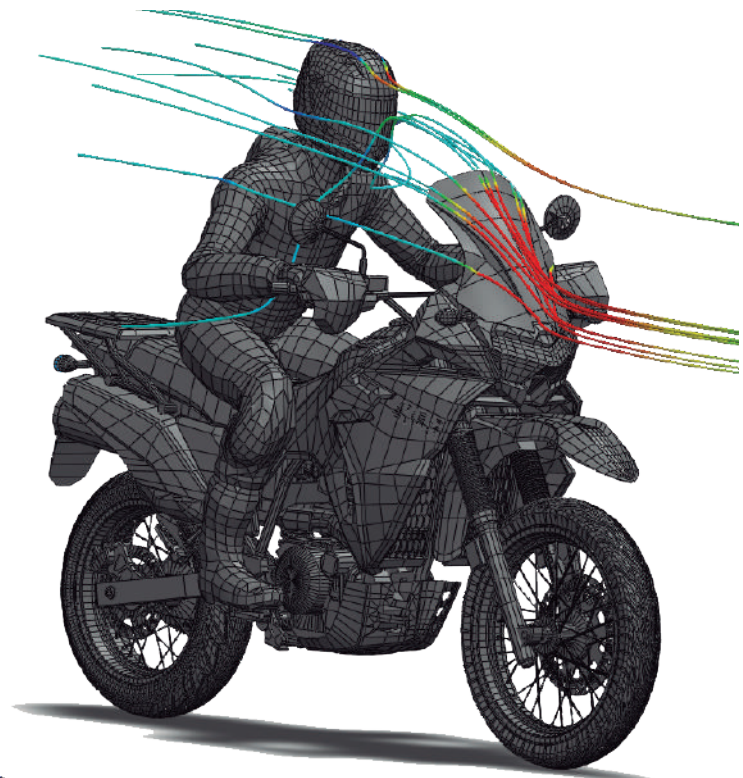
## AIR FLOW &amp; PREASSURE COMPARISON

OEM

ORIGINAL SCREEN

**Puig**  
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

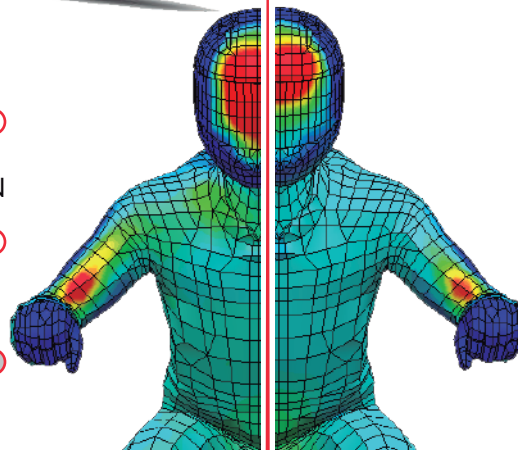
37%

UPPER BODY PROTECTION

81%

LOW BODY PROTECTION

100%



HELMET PROTECTION

62%

UPPER BODY PROTECTION

95%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,4 Kg

INCREASE WIND PROTECTION

**26%** WITHOUT LOSING C<sub>x</sub>

## 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       |        |