

CFD FLOW SIMULATION

# V-TECH LINE TOURING SCREEN

REF.20737

AERODYNAMIC TEST

**YAMAHA N-MAX 125/155**

2021-



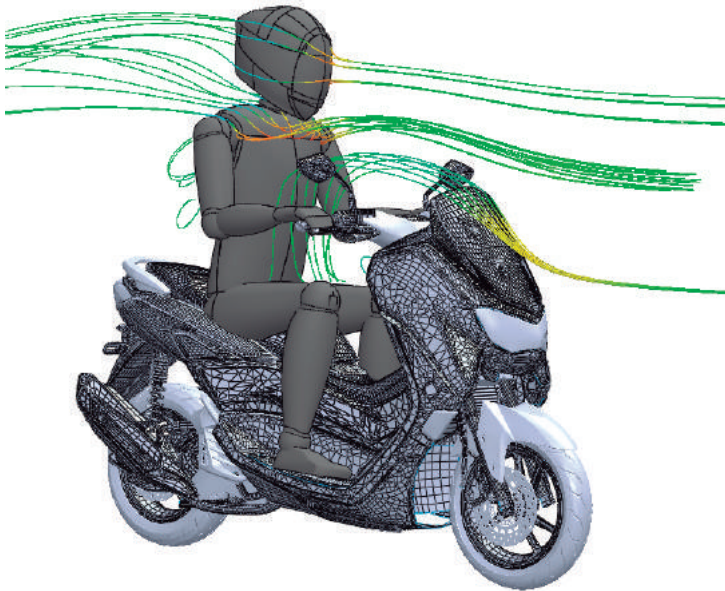
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



V-TECH TOURING SCREEN



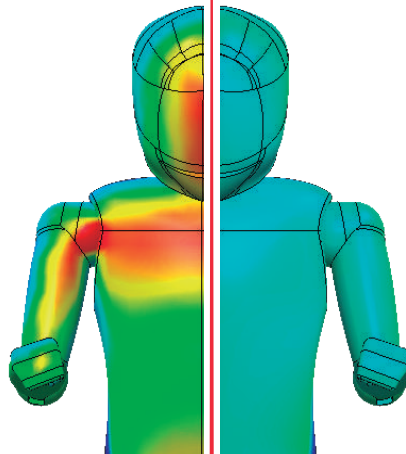
HELMET PROTECTION



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 **2.37 Kg**

INCREASE WIND PROTECTION

**97%** WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

VSPEED	90 Km/h	56 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No