

# OFF ROAD Construction N45

**N45**  
103 kW (104 HP) @ 2200 rpm  
Stage IV / Tier 4 Final

## SPECIFICATIONS

No. of cylinders / valves	4L / 4
Turbocharger	WG
Injection System	COMMON RAIL 1600 bar
Displacement	liters 4.5
Bore x Stroke	millimeters 104 x 132
Rated power	kW (HP) @ rpm 103 (104) @ 2200
Max Torque	Nm @ rpm 539 @ -
ATS	HI-eSCR
Certification	Stage IV / Tier 4 Final

## WEIGHT AND DIMENSIONS

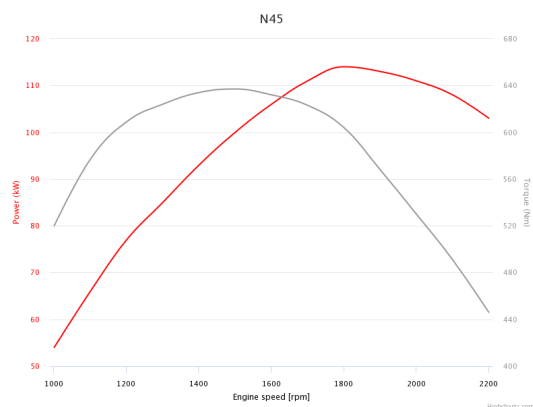
Dimensions (L x W x H)	mm	816 x 687 x 1049
Dry Weight	Kg	402

DIMENSIONS CAN BE CHANGED ACCORDING TO ENGINE OPTIONS



IMAGES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY

## POWER & TORQUE



CONSTRUCTION

Do you want to know more?

## LEGEND

### Air Handling

TC (Turbocharged)  
NA (Naturally Aspirated)  
TCA (Turbocharged with aftercooler)

### Turbocharger

WG (Wastegate)  
VGT (Variable Geometry Turbocharger)  
TST (Twin Stage Turbocharge)

### Exhaust System

EGR (Exhaust Gas Recirculation)  
SCR (Selective Catalytic Reduction)  
DPF (Diesel Particulate Filter)  
DOC (Diesel Oxidation Catalyst)

FOR INFORMATION ON THE AVAILABLE RATINGS NOT LISTED IN THIS DOCUMENT PLEASE CONTACT THE FPT INDUSTRIAL SALES NETWORK OR VISIT OUR SITE [WWW.FPTINDUSTRIAL.COM](http://WWW.FPTINDUSTRIAL.COM)

SPECIFICATION SUBJECT TO CHANGE WITHOUT NOTICE

