

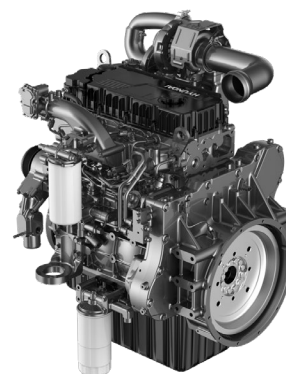
# HYUNDAI DX05



INDUSTRIAL

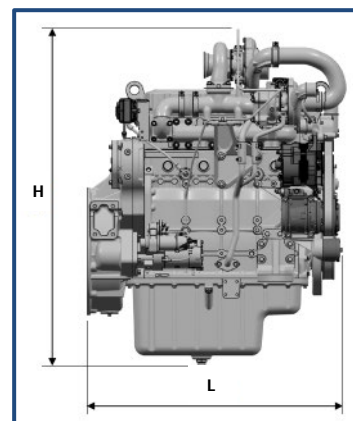
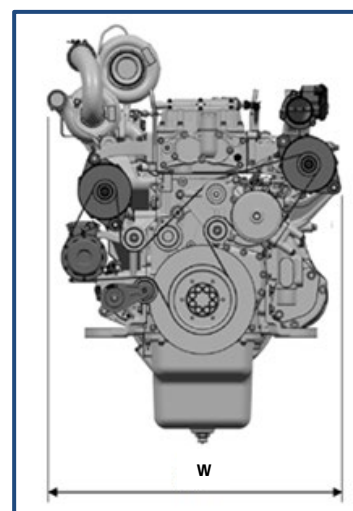
## Power Rating

Max. Power kW (HP) / rpm	Max. Torque Nm (kg.m) / rpm	Turbocharger	After Treatment System
150.9 (202.4) / 2,200	830 (84.6) / 1,400	WGT	DOC+DPF+SCR (No EGR)
129.0 (173.0) / 2,200	830 (84.6) / 1,400		
171.2 (229.5) / 2,200	955 (97.4) / 1,400	Twin-Stage	
161.7 (216.9) / 2,200	955 (97.4) / 1,400		

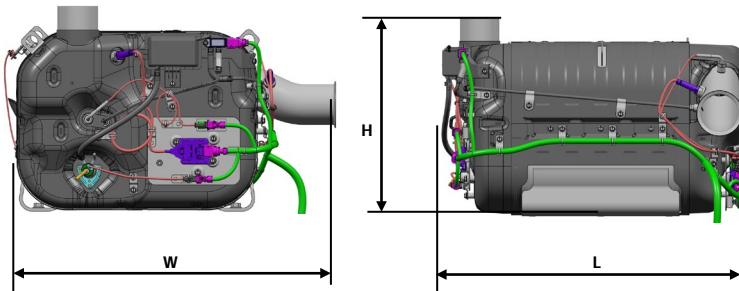


## Engine Specifications

Engine Model	DX05
Cylinders and Arrangement	4-cylinder / In-line type
Valve System Type	Over head valve
Bore x Stroke	110 x 132 mm
Displacement	5.018 liter
Compression Ratio	16.6 : 1
Rotation	Counterclockwise viewed from Flywheel
Firing Order	1-3-4-2
Fuel System	Common-rail pump Direct injection controlled by ECU
Aspiration	Turbo charger & Intercooler
After Treatment System	DOC + DPF + SCR
Water Flow	400 liter/min @ 2,200 rpm (162/171kW)
Cooling Method	Fresh water forced circulation
Dimension (L x W x H)	WGT : 920x 824.5x 1,099mm Twin Stage : 920 x 905x 1,171 mm
Dry Weight(w/o Fan & ATS)	WGT : 591kg Twin Stage : 620 kg,



### Aftertreatment Unit

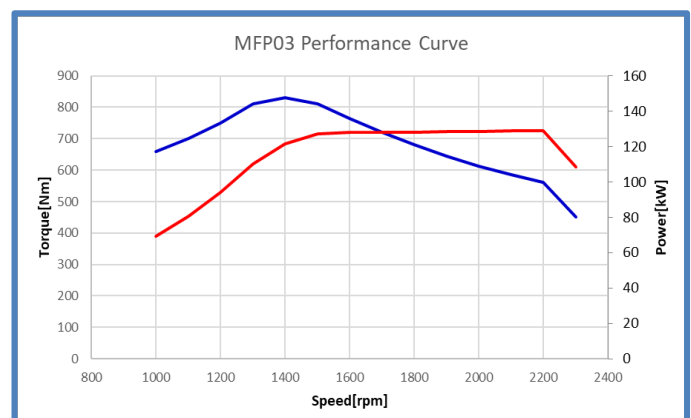
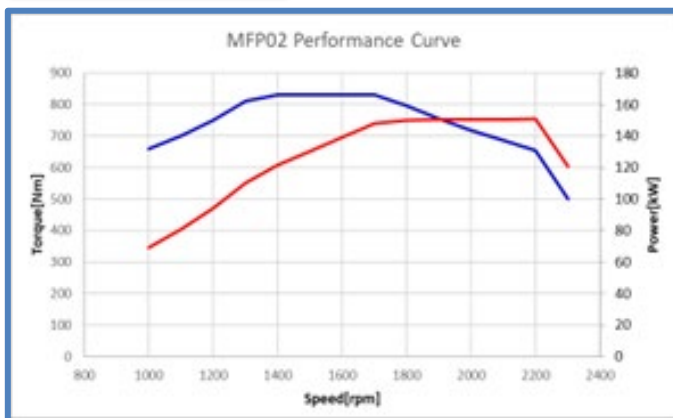


Dimension (mm)

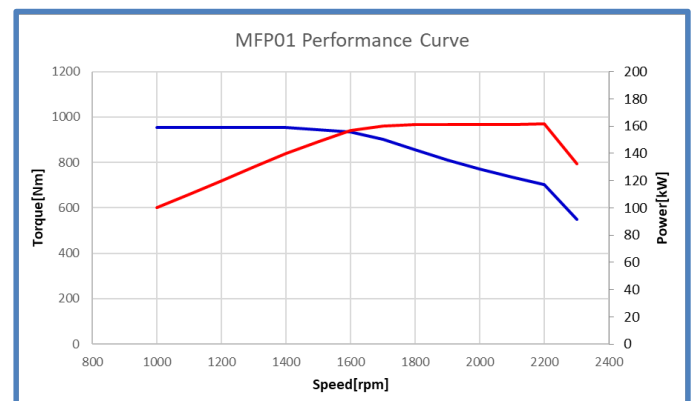
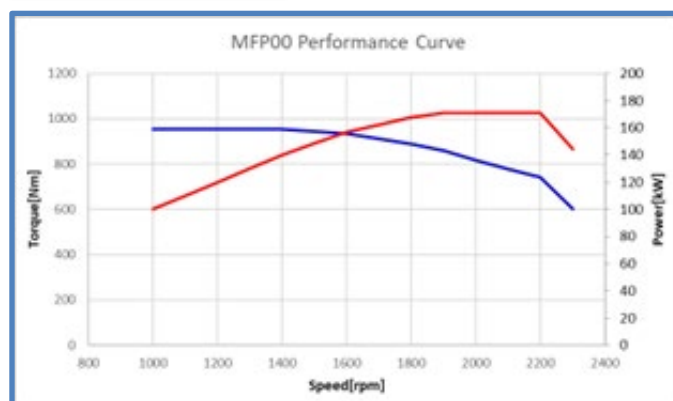
L	W	H
803	673	513

### Performance Curve

#### WGT



#### Twin Stage



※ Specifications are subject to change without prior notice.

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