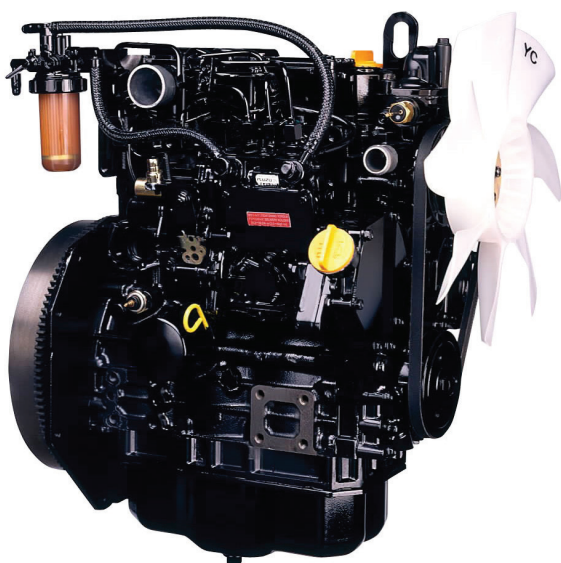


Dependable Power | 3CH1 - 18.9 kW @ 3000 r/min)

# THE GO-TO-ENGINE

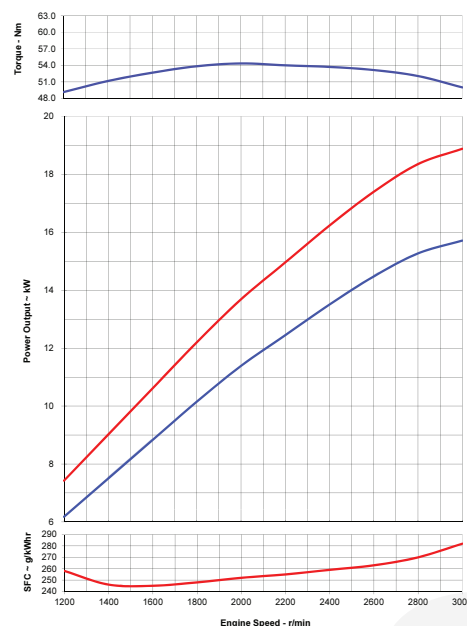
(that goes to work)



Lightweight, compact, environmentally friendly, economical industrial diesel engine which is highly rated around the world.

## Standard

- Water cooled indirect diesel engine
- 12v Starter and Alternator
- Electric fuel pump for ease of priming
- Glow Plug starting Aid
- 500 hour oil drain & service intervals



## Available Options

- Side or bottom drain oil pan
- SAE A Gear Case PTO
- Flywheel housings: SAE5 or flat plate
- Cooling packages
- Air cleaners
- Engine Control Panel and Wiring Harness
- Engine mounting
- Weather and sound-proofing enclosure

## Certifications

U.S. EPA Tier 4   
EU Stage 

3C

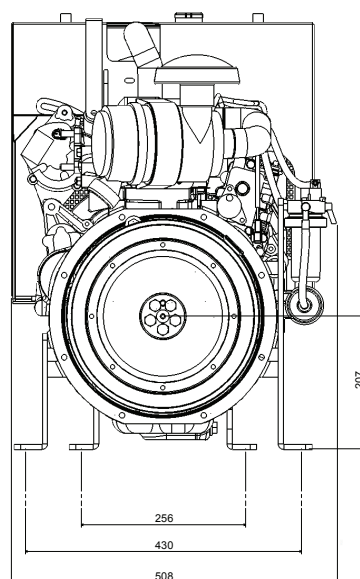
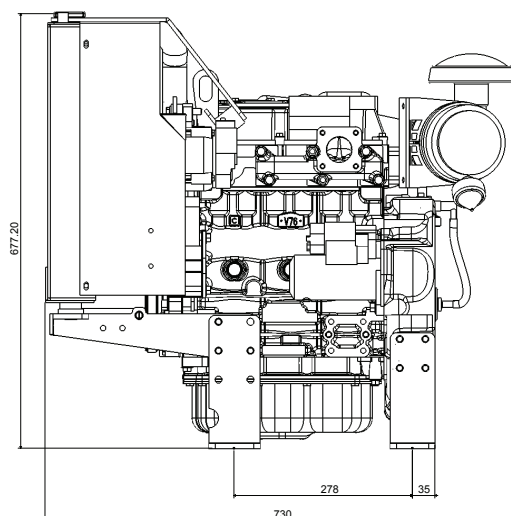
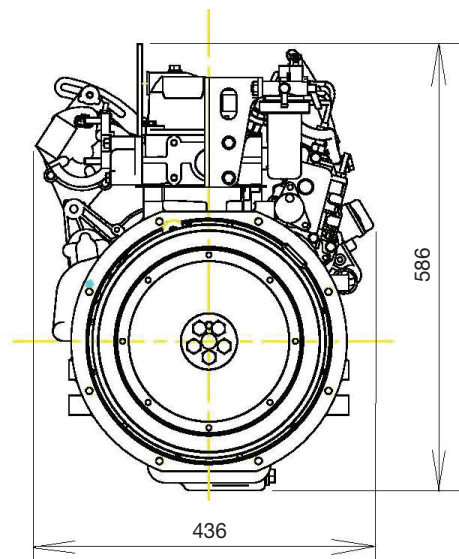
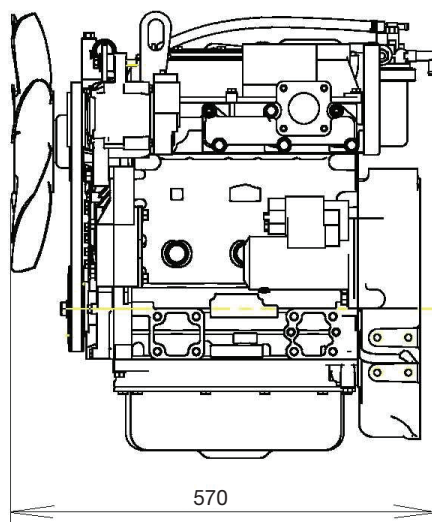


ISUZU  
DIESEL

3C  
SERIES

# The Strength to Work Harder.

Model		3CH1
Emission Regulation	EU	Stage 5
	USA	Final Tier 4
Type		Vertical 4-Cycle Liquid Cooled Diesel
Number of Cylinders		3
Bore	mm	80
Stroke	mm	84
Displacement	L	1.267
Combustion System		InDirect
Intake System		Naturally Aspirated
Maximum Speed	rpm	3000
Gross Rating	kW	18.9
	Bhp	25.3
Continuous Rating	kW	15.7
	Bhp	21.0
Oil Pan Capacity		3.4 Litres
Starter Capacity		12v-1.1 kW
Alternator Capacity		12v-40 Amps
Dry Weight (engine only)		148 kg



NB: Drawings for reference only