



DIESEL ENGINE

SINGLE CYLINDER &
DOUBLE CYLINDER
SERIES

CREATIVE ENGINEERS

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F-210

MODEL	F - 210
Type	Single Cyl, Vertical, 4 Stroke ,Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	219 cc
Weight	26 kg
Bore X Stroke(MM)	70X57
Rated RPM- Speed	3000
Rated Output -kw/hp	2.2/3
Fuel Consumption-gm/hp/hr	300
Fuel Tank Capacity- Ltr.	2.5
Lube Oil Capacity(ltr)	0.75



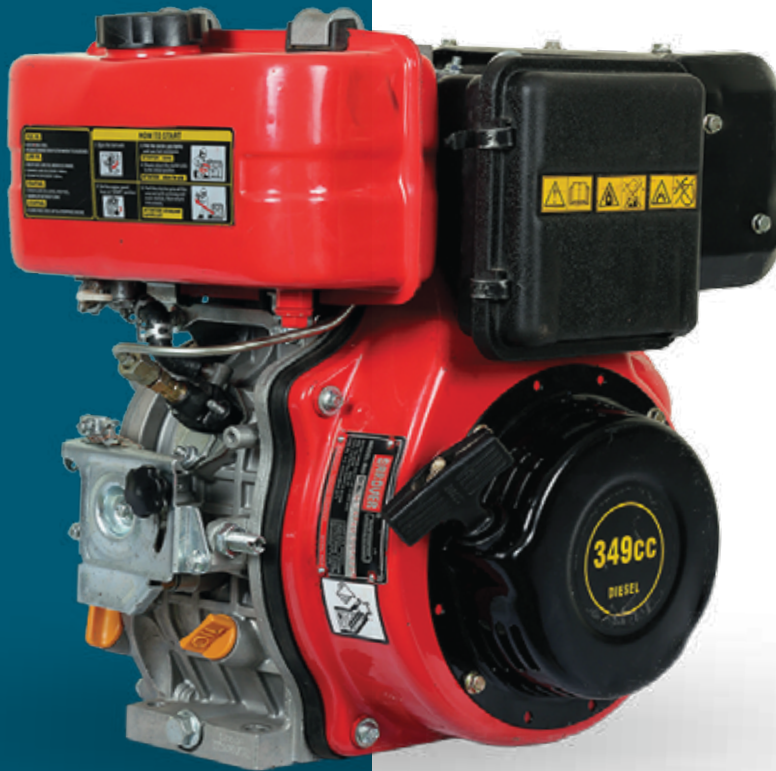
F-300

MODEL	F-300
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	306 cc
Weight	33 kg
Bore X Stroke(MM)	78X64
Rated RPM- Speed	3000
Rated Output -kw/hp	3.28/4.4
Fuel Consumption-gm/hp/hr	280
Fuel Tank Capacity- Ltr.	3.5
Lube Oil Capacity(ltr)	1.1



F-300D

MODEL	F-300D
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	306 cc
Weight	33 kg
Bore X Stroke(MM)	78X64
Rated RPM- Speed	3600
Rated Output -kw/hp	3.7/5
Fuel Consumption-gm/hp/hr	296
Fuel Tank Capacity- Ltr.	3.5
Lube Oil Capacity(ltr)	1.1

**DIESEL
ENGINE****SINGLE CYLINDER VERTICAL**

F-350

MODEL	F - 350
Type	Single Cyl, Vertical, 4 Stroke ,Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	349 cc
Weight	37 kg
Bore X Storke(MM)	78X73
Rated RPM- Speed	3000
Rated Output -kw/hp	3.7/5
Fuel Consumption-gm/hp/hr	250
Fuel Tank Capacity- Ltr.	3.5
Lube Oil Capacity(ltr)	1.1

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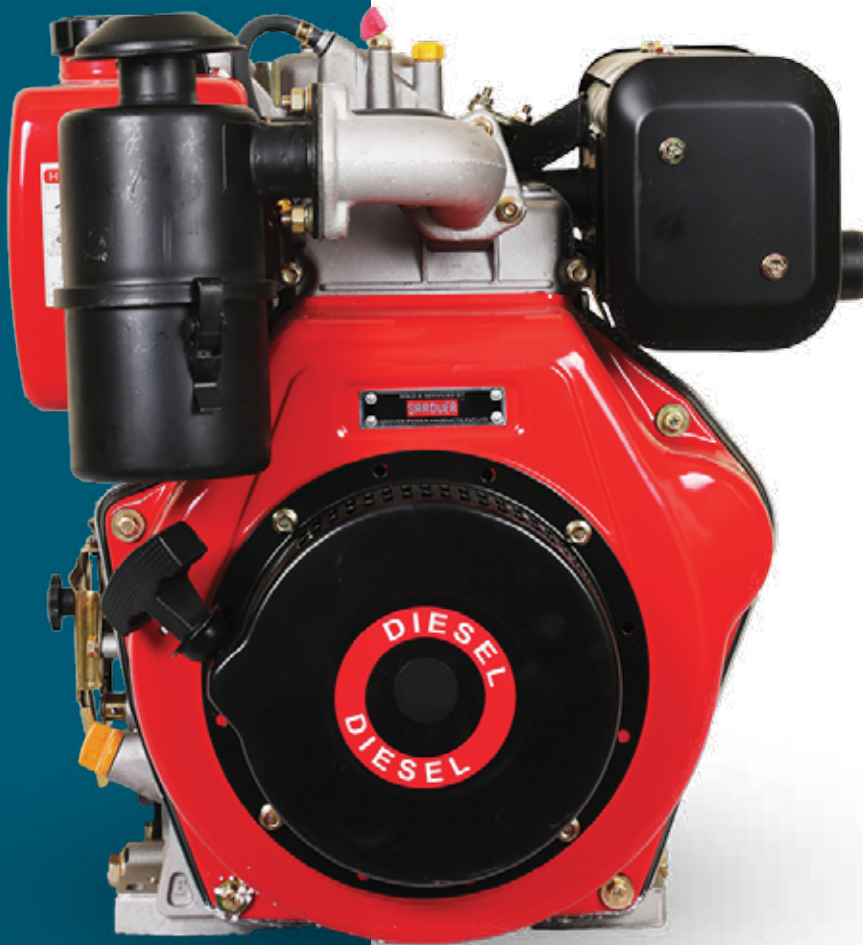


F-400

MODEL	F-400
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	418 cc
Weight	43 kg
Bore X Stroke(MM)	86X72
Rated RPM- Speed	3000
Rated Output -kw/hp	5.2/7
Fuel Consumption-gm/hp/hr	286
Fuel Tank Capacity- Ltr.	5.5
Lube Oil Capacity(ltr)	1.65

**DIESEL
ENGINE**

SINGLE CYLINDER VERTICAL



F-500

MODEL	F-500
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine
Starting System	Re-coil / Electric Start
Displacement	499 cc
Weight	47 kg
Bore X Stroke(MM)	92X75
Rated RPM- Speed	3000
Rated Output -kw/hp	7.5/10
Fuel Consumption-gm/hp/hr	300
Fuel Tank Capacity- Ltr.	5.5
Lube Oil Capacity(ltr)	1.65

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**DIESEL
ENGINE**

SINGLE CYLINDER VERTICAL



F-210S

CAM DRIVE

MODEL	F - 210s (CAM SHAFT DRIVE)
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine (Flange with Gear)
Starting System	Re-coil Starter
Displacement	219 cc
Weight	26 kg
Bore X Storke(MM)	70X57
Rated RPM- Speed	1500
Rated Output -kw/hp	2.2/3
Fuel Consumption-gm/hp/hr	300
Fuel Tank Capacity- Ltr.	2.5
Lube Oil Capacity(ltr)	0.75

**DIESEL
ENGINE****SINGLE CYLINDER VERTICAL**

F-210CD

CAM DRIVE

MODEL	F - 210CD
Type	Single Cyl, Vertical, 4 Stroke, Air Cooled, D.I. Diesel Engine (Flange with Gear)
Starting System	Re-coil Starter
Displacement	219 cc
Weight	26 kg
Bore X Stroke(MM)	70X57
Rated RPM- Speed	1500
Rated Output -kw/hp	2.2/3
Fuel Consumption-gm/hp/hr	300
Fuel Tank Capacity- Ltr.	2.5
Lube Oil Capacity(ltr)	0.75

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**DIESEL
ENGINE**

SINGLE CYLINDER HORIZONTAL



F-170

HORIZONTAL ENGINE

MODEL	F - 170
Type	Single Cyl, Horizontal, 4 Stroke ,Air Cooled, Diesel Engine
Starting System	Handle Start
Compression Ratio	21:01
Weight	44 kg
Bore X Stroke(MM)	70 x 70
Rated RPM- Speed	2600
Rated Output -kw/hp	2.94/4
Fuel Consumption-gm/hp/hr	279gm/Kw-h
Fuel Tank Capacity- Ltr.	4.5Ltrs
Lube Oil Capacity(ltr)	1.200ml

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**DIESEL
ENGINE****DOUBLE CYLINDER**

SD2V/F-850

Model	SD2V/F-850
Type	V Type, Two Cylinders, Four Stroke
Cooling System	Air Cooled
Combustor Type	Direct Injection
Borexstroke	86X72
Displacement	836 cc
Rated Power(KW)	12
RPM	3600
Fuel Consumption[G/(KW•H)]	280
Fuel Tank Capacity(L)	7
Lubricating System	force-feed and splash lubrication
Oil Capacity(L)	2.6
Start Way	Electric Start
Net Wieght	59 kg

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**DIESEL
ENGINE**

DOUBLE CYLINDER



SD2V/F-1000

Model	SD2V/F-1000
Type	V Type, Two Cylinders, Four Stroke
Cooling System	Air Cooled
Combustor Type	Direct Injection
Borexstroke	92X75
Displacement	997 cc
Rated Power(KW)	15
RPM	3600
Fuel Consumption[G/(KW•H)]	280
Fuel Tank Capacity(L)	7
Lubricating System	force-feed and splash lubrication
Oil Capacity(L)	2.75
Start Way	Electric Start
Net Weight	78 kg

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