



优钻地质材料供应有限公司  
**PRE-MAT DRILLING SUPPLIES PTE LTD**

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**FMC Pump**

**Most Popular Model Sold In Singapore For Soil Investigation & Geotechnical Industries**



Bare Pump

Model	L0918B		*W1122B	
No. of cylinders	3 (piston)		3 (piston)	
Bore cylinder	57 mm		69.9 mm	
Stroke	57 mm		69.9 mm	
Capacity	Min.	Max	Min	Max.
	41.6 litre/min	76 litre/min	76 litre/min	140 litre/min
Discharge Pressure	700 psi (48 kg/cm <sup>2</sup> )		1000 psi (70 kg/cm <sup>2</sup> )	
Input Shaft	Min.	Max	Min	Max.
	360 rpm	625 rpm	350 rpm	630 rpm
Shaft diam.	38 mm		38 mm	
Crankcase Cap	2 litre		3.7 litre	
Lubrication Oil	S.A.E. 30		S.A.E. 30	
Inlet Opening diam.	1 1/2" NPT		2" NPT	
Outlet Opening diam.	1" NPT		1 1/4" NPT	
Max. Fluid Temperature	71°C		71°C	
Dimensions (L x W x H)	590mm x 318mm x 290mm		730 mm x 514mm x 360mm	
Weight	108.9 kg		193 kg	

\* Best selling model in mining and exploration site



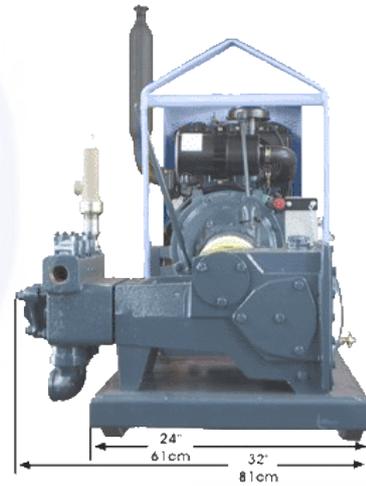
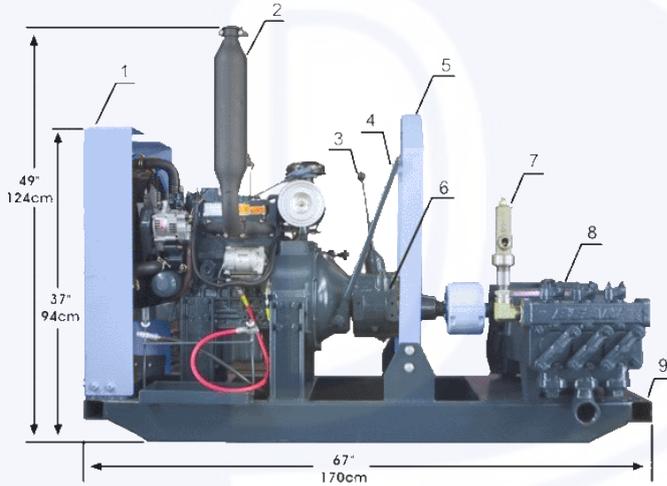
L0918BCD  
 Installed with clutch system & Diesel Engine



W1122BCD  
 Installed with clutch system, Overflow & Hopper System and Electrical start Engine

# FMC W1122BCD PUMP (WITH FOUR FORWARD SPEED GEAR & DIESEL ENGINE)

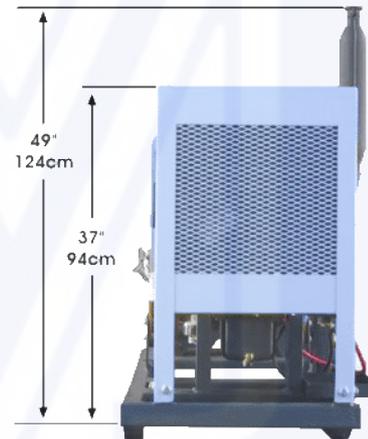
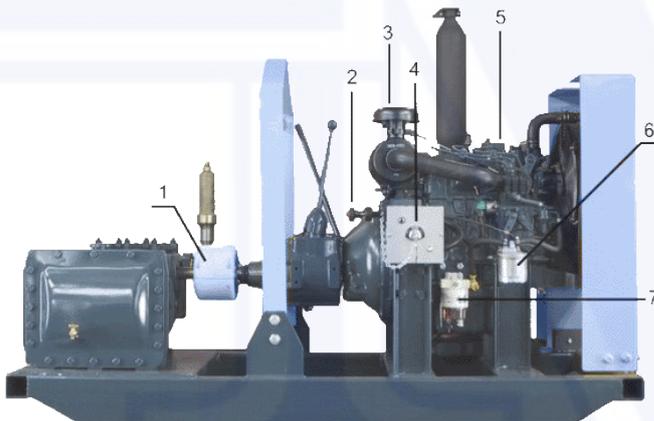
**Left Hand Side (Viewed from pump end)**



Dimensions are approximate

1. Heavy gauge removable radiator guard
2. Exhaust silencer shown in vertical position
3. Gear selector
4. Clutch actuator
5. Bolt-on-single point lifting bail
6. Transmission assembly, four speeds, with integral reduction gear
7. Adjustable pressure relief valve
8. FMC W1122BCD pump assembly
9. Welded structural tube skid base

**Right Hand Side (Viewed from pump end)**



1. Coupling with guard
2. Throttle control
3. Dry type air cleaner with replaceable element
4. Start/Stop water resistant panel
5. Kubota 3 cylinder diesel engine
6. Spin-on replaceable fuel filter
7. Primary fuel filter/water separator