

# TOYOTA

## 2Z

Application: Forklift

Number of Cylinders 4

Cylinder dia. 98.0 MM

Swept volume 3469 ccm



KoyuTech Piston kit-Sets		Piston Rings		Cylinder liner
Piston:		OEM NO. 13011-78700 NPR:SDT10-179ZZ		KoyuTech NO. OEM NO. 11461-78400
Piston-kit:		OEM Ring Groove	SIZE	Liner&Sleeve
OEM NO. 13101-78070		Top: 2.0 2nd: 2.0 Oil : 4.0	STD 0.50	In Diameter: 98.0 Out Diameter: 101.0 Total length: 181.5 Flange: 107.0*5.0 Sleeve:98*101*181L
Piston	SIZE	K.T Ring Groove	SIZE	Engine Valve
Comp:50.0 Height:-16.0 Length:88.0 Top shape: □57.0 Direct injection Pin: 32 Length: 77	STD 0.50	Top: 2nd: Oil :		KoyuTech NO. V1001100 OEM NO. 13711-78300 IN 42.0 9 122.0
Liner kit		Engine Bearing		KoyuTech NO. V1101100 OEM NO. 13715-78300 EX 35.0 9 122.0
KoyuTech NO.		MAIN: 11701-78700 CON.ROD: 13281-68020 T/W: 11011-78300 C/B:		Valve seat
REMARK:		BUSH:		KoyuTech NO. IN A18V1B050X EX A18V1B051X
		Cylinder Head		Valve guide / Sub Parts
		Gasket: Overhauling Gasket:		Guide:VGTO-22 Seal: Water pump: