## **HYDRAULIC & COMPONENTS FOR CNC MACHINE**

Sr# Description Qty **Group A** Gear Pump without Motor 01 Model: SNP3/38D, CO 01, Make: Sauer Sundstrand, Italy Gear Pump without Motor 01 Model: X1 P20 02 F JJA, Make: VIVOLO, Italy Group B Internal Gear Pump without Motor 01 Model: PGF-2-22/019RA 20-VP-2, Make: Rexroth, Germany Solenoid Operated Directional Valve 2 01 Model: 4WE6 Y53/A G24N24, Make: Rexroth, Germany 3 Solenoid Operated Directional Valve 02 Model: 4WE6D53/OF/A G24N24, Make: Rexroth, Germany 4 Solenoid Operated Directional Valve 01 Model: M3 SED 6 C10/315, Make: Rexroth, Germany 5 Ouick Coupler, 01 Model: 1G-HPF 85-M36/102, Make: Rexroth, Germany Quick Coupler, 6 01 Model: 1G-HPF 170-M45/102, Make. Rexroth, Germany **Group C** Solenoid Operated Directional Valve 01 1 Model: DG4V 3 2 AL VMUH-760, Make: Vickers, USA Solenoid Operated Directional Valve 01 Model: DG4V 3S 6C M FW B5 60, Make: Vickers, USA Solenoid Operated Directional Valve 01 Model: DG4V 3S 2A M FW B5 60, Make: Vickers, USA **Group D** 1 Regulating Valve, 01 Model: MBR-02-P2-K-2H-20, Make. CHIA WING, Taiwan Regulating Valve, 2 01 Model: MTC-02B, Make: CHIA WING, Taiwan 3 Regulating Valve, 01 Model: MTC-02-W,

## **HYDRAULIC & COMPONENTS FOR CNC MACHINE**

	Make: CHIA WING, Taiwan	
4	Solenoid Valve,	01
	Model: MCV-02-P,	
	Make; CHIA WING, Taiwan	
Group E		
1	Check Valve,	01
	Model: VNR 40-C01,	
	Make: CBF Hydraulics, Germany/EU/USA	
2	Shut-off Valve,	01
	Model: FT 290-14,	
	Make: Hansa Flex/Tognella, Italy/EU/USA	
3	Bladder for Hydraulic Oil Accumulator	02
	Type: 10.210/38 K	
	Make: OLAER, Switzerland	
4	Bladder for Hydraulic Oil Accumulator	02
	Type: LALS.1.5.1.0.S.A	
	Make : SAIP, Italy	
Group F		
1	SS Body Pressure Gauge Glycerin Filled, Dual Scale, Brass Connection,	12
	Back Mounted, Pressure Range= 0~50 bar, Dial Dia.=1 ¼ "mm,	
	thread size= 1/8" BSP, Application: Hydraulic Oil,	
	Make: WIKA, Germany	
2	SS Body Pressure Gauge Glycerin Filled, Dual Scale, Brass Connection,	12
	Back Mounted, Pressure Range= 0~50 bar, Dial Dia. =1",	
	thread size= 1/8" BSP Application: Hydraulic Oil,	
	Make: WIKA, Germany	
3	SS Body Pressure Gauge Glycerin Filled, Dual Scale, Brass Connection,	12
	Bottom Mounted, Pressure Range= 0~50 bar, Dial Dia. =1 1/4"mm,	
	Thread size= 1/8" BSP, Application: Hydraulic Oil,	
	Make: WIKA, Germany	
Notes:		

## **Notes:**

Items mentioned in package Nos. A,B,C,D,E and F shall be purchased on package wise. Price for each package may be quoted separately. However, specifications of each item within the package to be quoted separately. All columns of the check list at Annexure E must be filled.