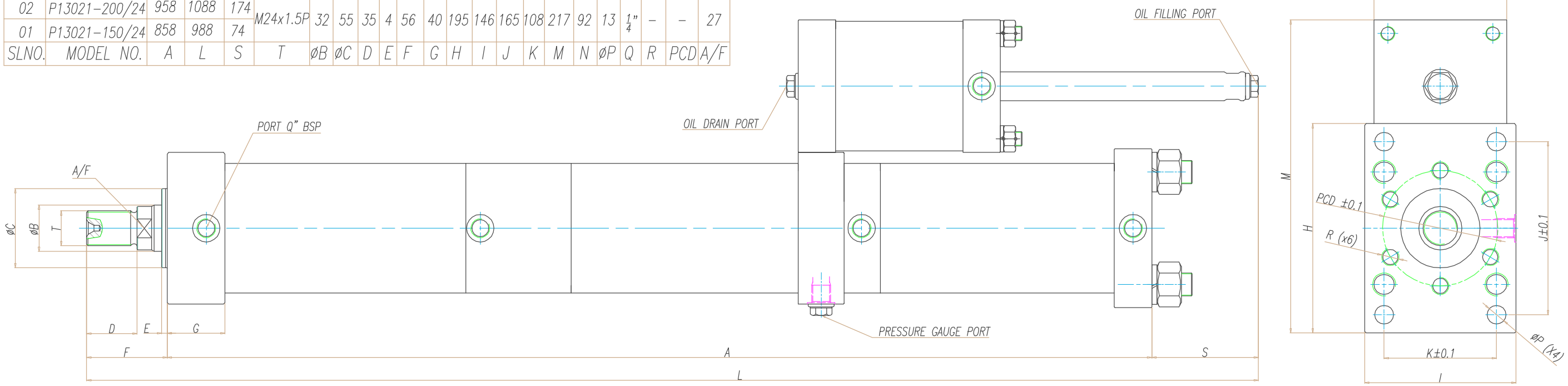
SLNO.	MODEL NO.	A	L	S	T	øB	øC	D	E	F	G	H	I	J	K	M	N	øP	Q	R	PCD	A/F
04	P13022-200/24	974	1120	137	M32x2P	50	75	35	5	59.5	40	195	146	165	108	288	142	17	1/2"	M16	105	46
03	P13022-150/24	874	970	37																		
02	P13021-200/24	958	1088	174	M24x1.5P	32	55	35	4	56	40	195	146	165	108	217	92	13	1/4"	–	–	27
01	P13021-150/24	858	988	74																		



Specification:-

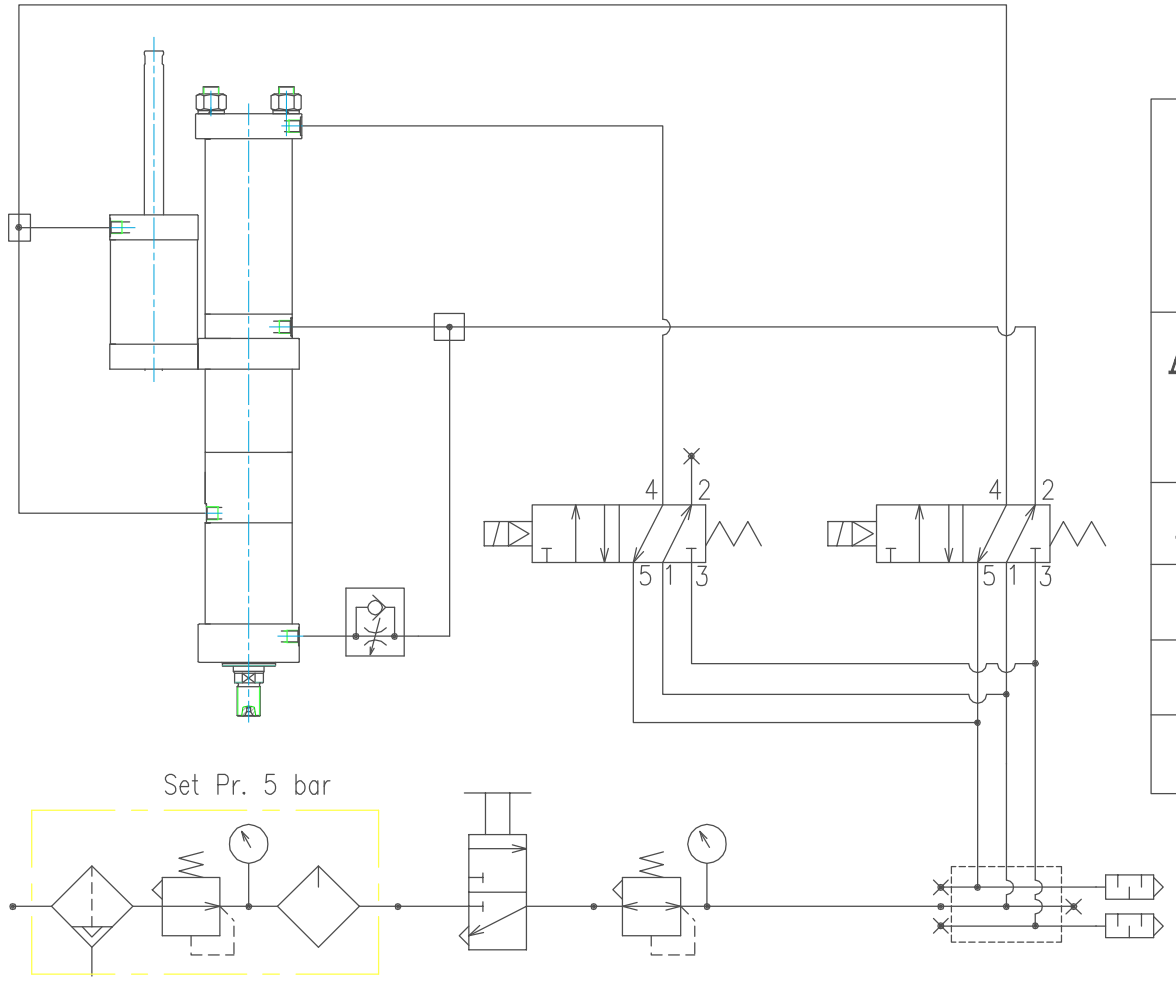
Type : PNEUMO HYDRAULIC POWER CYLINDER
Total Stroke =150mm and 200mm
Power Stroke =24mm.
Operating pressure : max 5 bar/min 3 bar
Medium: Hydraulic Oil (Servo System 32)
Lubricated Air

Ordering no.:- P13021-150/24

Capacity
P13021: 2 ton.
P13022: 4 ton.

Stroke
150mm
200mm

Power Stroke
24mm



FRL is customer scope

PNEUMO HYDRAULIC POWER CYLINDER PRESSURE FORCE CHART

AIR PRESSURE kg/cm	OUTPUT FORCE kgf	
MODEL →	P13021	P13022
3	1150	2610
4	1550	3490
5	1950	4360

1.0 GENERAL
1.1 ALL DIMENSIONS ARE IN MM.

Note: Specifications subject to improvement without notice.

TITLE	ASSEMBLY	MATERIAL	–
		QTY	–
		GROUP NO.	
MACHINE TYPE	PNEUMO HYDRAULIC POWER CYLINDER	SHEET NO.	1 OF 1
		DRAWING NO.	P13021
		REV	0
DESIGN	S. PATIL 25.02.10		
DRAWN			
CHECKED			
APPROVED			

QUICLOC PVT LTD B'lore - 70

SHEET FORMATS-1,FORMAT NO: F-8-DGN-09 DT.01-11-05 Rew No-00-A0