



An ISO 9001 : 2008
Certified Company



D&B D-U-N-S® No. : 86-013-5606
Shree Krupa Hydraulics



HYDRAULIC GEAR PUMPS

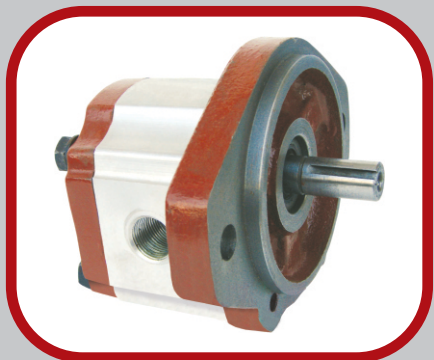
Shree Krupa Hydraulics

generation next...

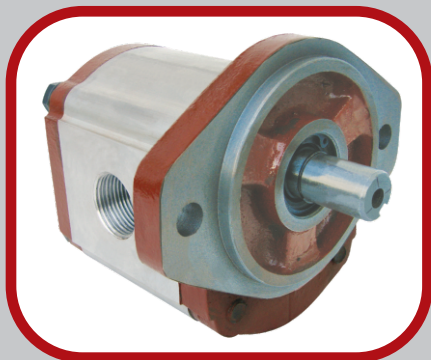
- Hydraulic Gear Pump
- Power Steering Pump
- Pallet Pump
- Hand Pump
- Directional Control Valve
- Hydraulic Accessories



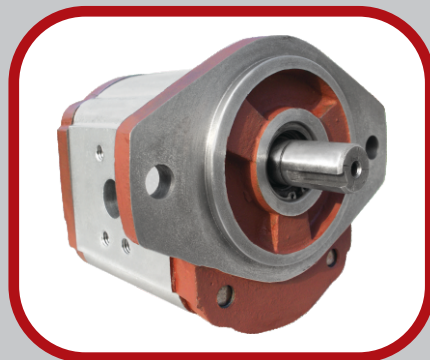
XL-0



XL-1



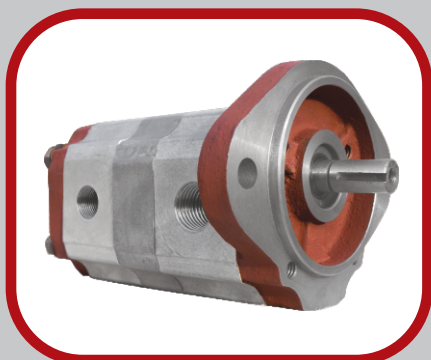
XL-2



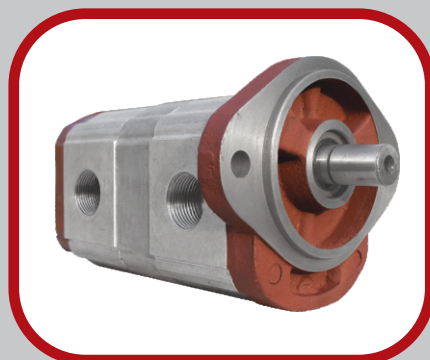
XL-3



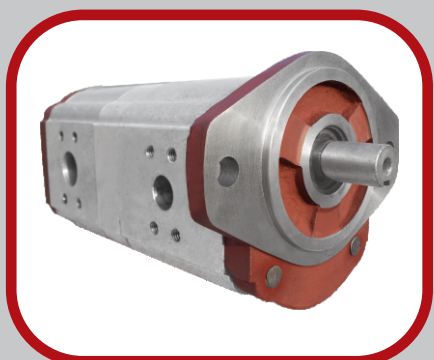
XL-0 TANDEM



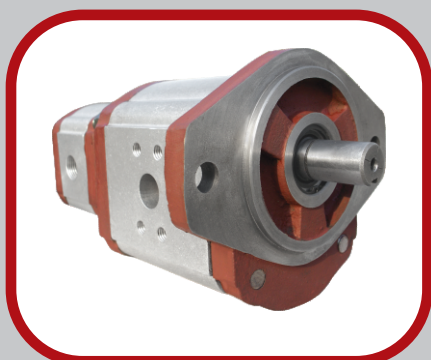
XL-1 TANDEM



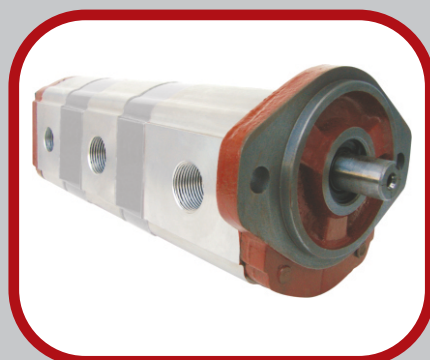
XL-2 TANDEM



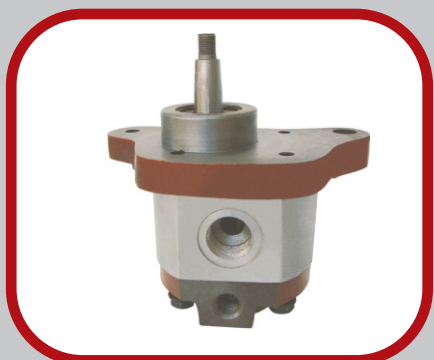
XL-2 + XL-1



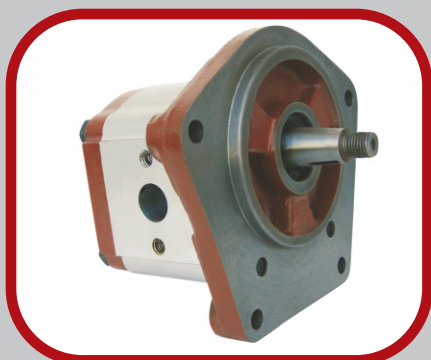
Triple Stage Pump



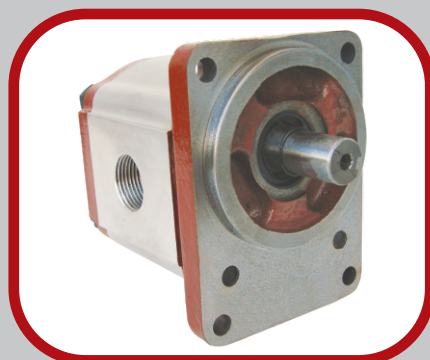
STEERING PUMP



INTER PUMP



XL-1 FOUR BOLT

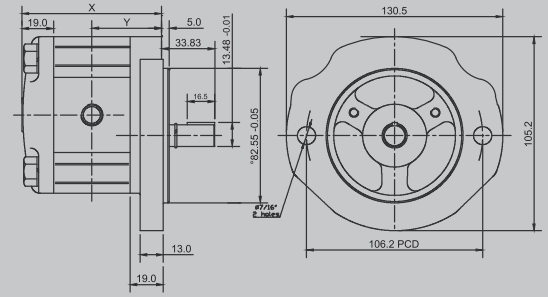


Industrial Application Pumps

PERFORMANCE DATA

Pressures quoted are relief valve maximum by-pass performance with SAE 20W oil at 50° C

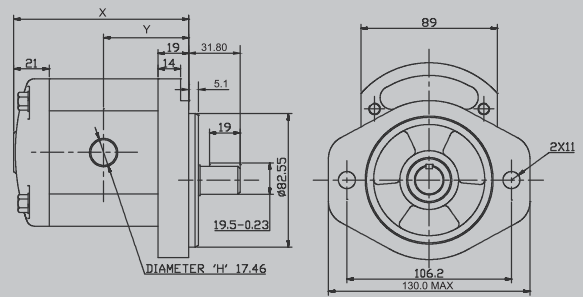
PUMP MODEL NO.	Nominal Displacement	Nominal Delivery @1440rpm & Pressure P	Maximum Continuos Pressure p		Speed at Maximum Pressure P / Min		INLET (BSP)	OUTLET (BSP)	Dimension		Approx Weight	
	Cm ³ /rev	lpm	psi	bar	Max	Min			X	Y	lbs.	Kg.
XL-03	0.90	1.30	2975	205	4000	500	3/8"	3/8"	38.1	76.3	5.51	2.50
XL-04	1.30	1.90	2975	205	4000	500	3/8"	3/8"	38.6	77.1	5.51	2.50
XL-06	2.00	2.60	2975	205	4000	500	3/8"	3/8"	39.1	78.2	5.51	2.50
XL-08	3.00	3.60	2975	205	4000	500	3/8"	3/8"	39.9	79.2	5.51	2.50
XL-11	3.40	4.90	2975	205	4000	500	3/8"	3/8"	40.8	81.7	5.95	2.70
XL-13	4.00	5.90	2975	205	4000	500	1/2"	1/2"	41.5	83.1	5.95	2.70
XL-15	5.00	6.90	2975	205	4000	500	1/2"	1/2"	42.2	84.5	5.95	2.70



PERFORMANCE DATA

Pressures quoted are relief valve maximum by-pass performance with SAE 20W oil at 50° C

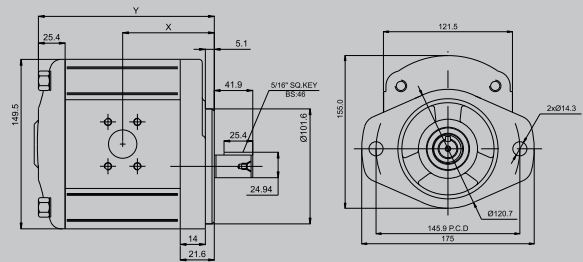
PUMP MODEL NO.	Nominal Displacement	Nominal Delivery @1440rpm & Pressure P	Maximum Continuos Pressure p		Speed at Maximum Pressure P / Min		INLET (BSP)	OUTLET (BSP)	Dimension		Approx Weight	
	Cm ³ /rev	lpm	psi	bar	Max	Min			X	Y	lbs.	Kg.
XL-17	5.40	7.90	2975	205	3500	500	1/2"	1/2"	41.8	84.5	7.5	3.4
XL-20	6.40	9.30	2975	205	3500	500	1/2"	1/2"	42.5	86.1	7.5	3.4
XL-28	8.90	12.90	2975	205	3500	600	1/2"	1/2"	44.1	89.1	8.38	3.8
XL-36	11.00	16.60	2975	205	3500	500	3/4"	1/2"	45.6	92.2	8.38	3.8
XL-44	14.00	20.20	2975	205	3500	600	3/4"	3/4"	54.6	110.3	7.5	4.4
XL-52	16.50	23.80	2975	205	3500	600	3/4"	3/4"	56.2	113.3	7.5	4.4
XL-60	19.00	27.50	2975	205	3500	650	3/4"	3/4"	57.7	116.4	10.14	4.6
XL-72	22.90	33.00	2500	173	2975	650	3/4"	3/4"	60	121.0	10.36	4.7
XL-90	28.30	40.80	1987	137	2400	650	3/4"	3/4"	63.3	127.7	10.36	4.7



PERFORMANCE DATA

Pressures quoted are relief valve maximum by-pass performance with SAE 20W oil at 50° C

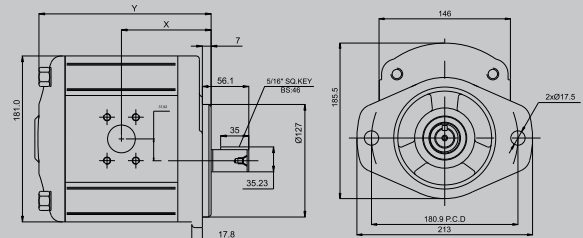
PUMP MODEL NO.	Nominal Displacement	Nominal Delivery @1440rpm & Pressure P	Maximum Continuos Pressure p		Speed at Maximum Pressure P / Min		INLET (BSP)	OUTLET (BSP)	Dimension		Approx Weight	
	Cm ³ /rev	lpm	psi	bar	Max	Min			X	Y	lbs.	Kg.
XL-050	16.00	22.90	2975	205	2975	550	1"	3/4"	54.3	113.0	13.45	6.10
XL-070	22.30	32.20	2975	205	2975	550	1"	3/4"	56.7	117.7	13.45	6.10
XL-090	28.50	41.10	2975	205	2975	650	1"	3/4"	59.1	122.6	15.10	6.85
XL-105	33.00	47.90	2975	205	2975	600	1"	3/4"	67.9	140.0	16.09	7.30
XL-120	38.00	54.60	2975	205	2975	650	1"	3/4"	69.7	143.8	17.31	7.85
XL-146	46.30	66.80	2500	173	2500	600	1"	3/4"	72.8	150.0	17.42	7.90
XL-158	50.00	72.00	2500	173	2500	650	1"	3/4"	74.3	153.0	18.30	8.30
XL-220	70.00	101.00	1987	137	2500	650	1"	3/4"	81.7	167.8	20.50	9.30



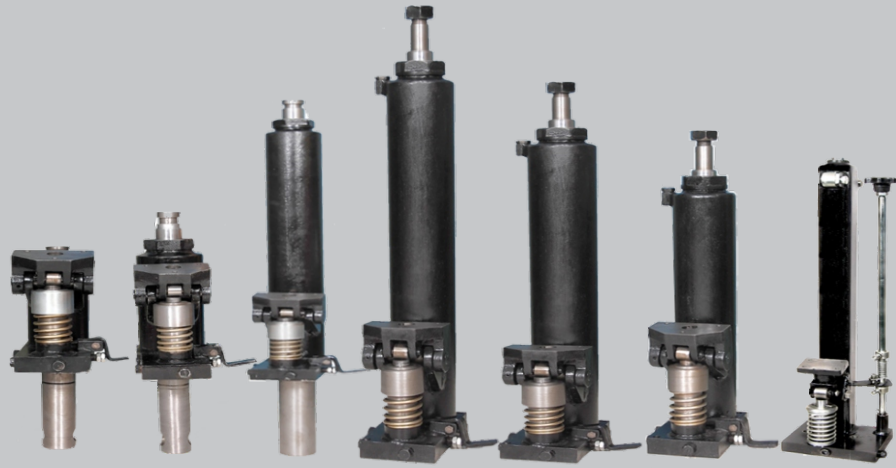
PERFORMANCE DATA

Pressures quoted are relief valve maximum by-pass performance with SAE 20W oil at 50° C

PUMP MODEL NO.	Nominal Displacement	Nominal Delivery @1440rpm & Pressure P	Maximum Continuos Pressure p		Speed at Maximum Pressure P / Min		INLET (BSP)	OUTLET (BSP)	Dimension		Approx Weight	
	Cm ³ /rev	lpm	psi	bar	Max	Min			X	Y	lbs.	Kg.
XL-150	47.50	68.50	2975	205	2500	550	1 1/2"	1"	70.1	14.52	27.56	12.50
XL-180	56.90	82.00	2975	205	2500	600	1 1/2"	1"	72.5	150	28.67	13.50
XL-210	66.60	96.00	2975	205	2500	700	1 1/2"	1"	74.9	154.8	30.87	14.50
XL-250	79.00	114.00	2975	205	2500	700	1 1/2"	1"	78.1	158	33.08	15.00
XL-300	95.00	137.00	2500	173	2500	700	1 1/2"	1"	82.1	169.1	35.28	16.00
XL-330	104.00	151.00	2291	158	2500	700	1 1/2"	1"	84.6	174.3	37.49	17.00
XL-380	120.00	174.00	1987	137	2500	700	1 1/2"	1"	88.6	182.3	39.69	18.00
XL-500	158.00	228.00	1464	101	2500	700	1 1/2"	1"	98.9	202.8	44.10	20.00

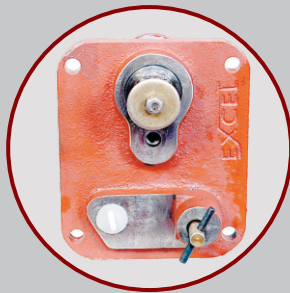


Hydraulic Pallet Pump - Hydraulic Hand Operated Pump

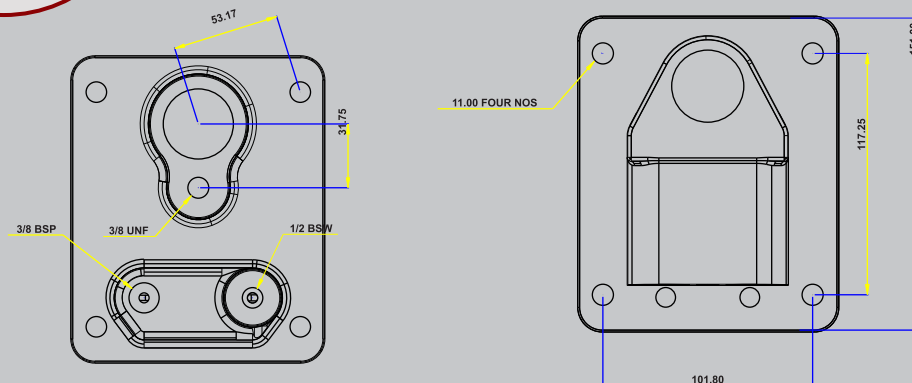


Particulars	Stroke	Rod Dia	Shaft Dia	Pumping	Capacity
XL Pallet Pump 2.500 Ton	110 - 112	36	19	15 Nos.	2.500 Ton
XL Pallet Pump 5.000 Ton	110 - 112	55 x 40	19	35 Nos.	5.000 Ton
XL High Lifter Pump	710 - 715	36	23	65 Nos.	0.750 Ton
XL High Lifter Pump	710 - 715	40	19	100 Nos.	1.000 Ton
XL High Lifter Pump	1000	36	19	139 Nos.	1.000 Ton
XL Stacker Pump 90 to 800	355	36	23	30 Nos.	0.500 Ton
XL Stacker Pump 90 to 1000	455	36	23	38 Nos.	0.500 Ton
		40	19	72 Nos.	1.000 Ton
		45	19	92 Nos.	1.500 Ton
XL Stacker Pump 90 to 1200	555	36	23	46 Nos.	0.500 Ton
		40	19	88 Nos.	1.000 Ton
XL Stacker Pump 90 to 1600	755	36	23	65 Nos.	0.500 Ton
		40	19	120 Nos.	1.000 Ton
XL Stacker Pump 90 to 2200	1055	36	23	90 Nos.	0.500 Ton
		40	19	165 Nos.	1.000 Ton
XL Stacker Pump 90 to 3000	1455	36	23	120 Nos.	0.500 Ton
		40	19	230 Nos.	1.000 Ton
XL Drum Lifter		22			250 Kg.

NOTE : THE PUMP MUST BE INSTALLED IN THE VERTICAL POSITION WITH THE HANDLE PIVOT ABOVE THE DELIVERY PORT



OPERATINAL DATA:	
DELIVERY	0.90 PER DOUBBLE STORKE
HAND LOAD	MAX.Pressure:25kg at 210bar
CAPACITY	3.3 liters
WEIGHT	3.20kg
APPLICATION	Hydraulic Oil of Minimum Viscosity 10 Cst



Mfg.

Shree Krupa Hydraulics

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