



GH-HD Series Dual Slurry Hydraulic Grouting Pump

GH-HD series hydraulic grout pump is suitable for grouting plugging project of high pressure and large displacement. This pump transmits pressure signals by working medium (slurry and hydraulic oil) to form closed-loop automatic control function, therefore the pump is simple in structure, can regulate timely and accurately, and has no overpressure problem. This pump can adjust its output and working pressure by continuously Variable adjustment, and has the function of automatic regulating output according to the pre-seted grouting final pressure. The pump can grout simple-liquid, dual-liquid and chemical grout. The pump is equipped dual-liquid regulator(patented).

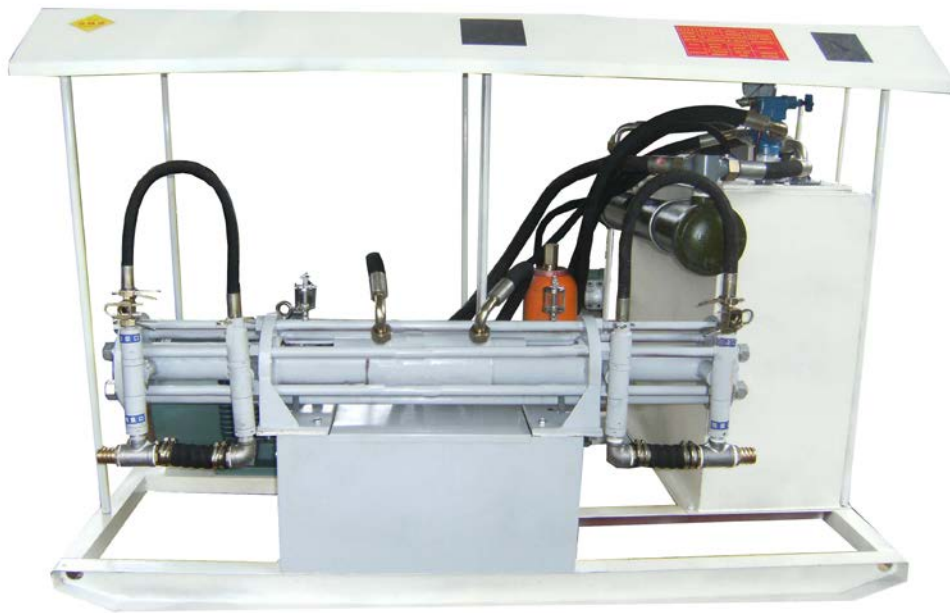
The technology originally comes from Japan, and is updated by us, right now, our GH-HD series grout pumps have new characteristics as follows:

1. New technical hydraulic system with smooth shift and reliable work.
2. Volume and weight are about the half of the original Japanese pump.
3. Equipped with large capacity hydraulic accumulator, no impact in shift
4. Equipped with large size water cooler, can work continuously for a long time.
5. Operation and maintenance are simple.
6. With ISO,CE certificate

7.5kw,15kw and 18.5kw Series



22kw,37kw and 45kw Series



55kw and 75kw Series



Technical sheet

7.5kw High Pressure Grout Pump					
Power(kw)	Overall Dimension	Weight (kg)	Aggregate	Pump Slurry Ratio	Hydraulic oil tank
7.5	1.2x0.7x1.1m	360	≤Φ3mm	1:1-1:0.5	100L
Power(kw)	Model	Rated Output		Rated Pressure	
		L/min	M3/h	Mpa	
7.5	☆GH140/6-7.5HD	140	8.4	6	
	GH120/7-7.5HD	120	7.2	7	
	☆GH100/9-7.5HD	100	6.0	9	
	☆GH80/11-7.5HD	80	4.8	11	
	☆GH66/13-7.5HD	66	3.96	13	
	GH60/15-7.5HD	60	3.6	15	
	☆GH50/18-7.5HD	50	3.0	18	
	☆GH40/22-7.5HD	40	2.4	22	
Accessories	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.				
15kw,18.5kw dual slurry grout pump					
Power(kw)	Overall Dimension	Weight (kg)	Aggregate	Pump Slurry Ratio	Hydraulic oil tank
15,18.5	1.4x0.8x1.3m	560,630	≤Φ3mm	0.5:1~ 1:1(W/C)	200L
Power(kw)	Model	Output		Pressure	
		L/Min	M3/h	Mpa	
15	GH210/8-15HD	210	12.6	8	
	GH190/10-15HD	190	11.4	10	
	GH150/12-15HD	150	9.0	12	
	GH120/15-15HD	120	7.2	15	
	GH100/17-15HD	100	6.0	17	
	GH80/24-15HD	80	4.8	24	
	GH60/30-15HD	60	3.6	30	
18.5	☆GH210/9-18.5HD	210	12.6	9	
	☆GH190/11-18.5HD	190	11.4	11	
	☆GH150/14-18.5HD	150	9.0	14	
	☆GH120/17-18.5HD	120	7.2	17	
	☆GH100/20-18.5HD	100	6.0	20	
	GH90/23-18.5HD	90	5.4	23	
	☆GH80/28-18.5HD	80	4.8	28	
☆GH60/33-18.5HD	60	3.6	33		
Accessories	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.				

22kw,37kw dual slurry grout pump					
Power(kw)	Overall Dimension	Weight (kg)	Aggregate	Pump Slurry Ratio	Hydraulic oil tank
22,37	2.0×1.35×1.5m	1000, 1200	Φ3mm	0.5:1~ 1:1(W/C)	300L
Power(kw)	Model	Output		Pressure	
		L/min	M3/h	Mpa	
22	GH320/8-22HD	320	19.2	8	
	GH270/9-22HD	270	16.2	9	
	GH220/11-22HD	220	13.2	11	
	GH180/14-22HD	180	10.8	14	
	GH140/18-22HD	140	8.4	18	
	GH120/20-22HD	120	7.2	20	
	GH100/24-22HD	100	6.0	24	
	GH95/28-22HD	95	5.7	28	
37	☆GH320/10-37HD	320	19.2	10	
	GH270/12-37HD	270	16.2	12	
	☆GH220/15-37HD	220	13.2	15	
	☆GH180/18-37HD	180	10.8	18	
	GH140/23-37HD	140	8.4	23	
	☆GH120/26-37HD	120	7.2	26	
	GH100/31-37HD	100	6.0	31	
	GH95/37-37HD	95	5.7	37	
Accessories	☆GH80/45-37HD				
	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.				
45kw dual slurry grout pump					
Power(kw)	Overall Dimension	Weight (kg)	Aggregate	Pump Slurry Ratio	Hydraulic oil tank
45	2.4×1.4×1.5m	1,600	Φ3mm	0.5:1~ 1:1(W/C)	400L
Power(kw)	Model	Output		Pressure	
		L/Min	M3/h	Mpa	
45	GH700/7-45HD	700	42	7	
	GH500/10-45HD	500	30	10	
	GH400/12-45HD	400	24	12	
	GH340/15-45HD	340	20.4	15	
	GH280/18-45HD	280	16.8	18	
	GH220/23-45HD	220	13.2	23	
	GH190/26-45HD	190	11.4	26	
	GH160/31-45HD	160	9.6	31	
	GH140/37-45HD	140	8.4	37	
	GH100/45-45HD	100	6.0	45	

Accessories	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.				
55kw,75kw dual slurry grout pump					
Power(kw)	Overall Dimension	Weight (kg)	Aggregate	Pump Slurry Ratio	Hydraulic oil tank
55,75	2.6x1.4x1.7m	1800, 1900	Φ3mm	0.5:1~ 1:1(W/C)	600L
Power(kw)	Model	Output		Pressure	
		L/Min	M3/h	(Mpa)	
55	☆GH700/8.5-55HD	700	42	8.5	
	GH500/12-55HD	500	30	12	
	GH400/14-55HD	400	24	14	
	GH340/18-55HD	340	20.4	18	
	☆GH280/22-55HD	280	16.8	22	
	GH230/27-55HD	230	13.8	27	
	☆GH190/32-55HD	190	11.4	32	
	GH160/37-55HD	160	9.6	37	
75	☆GH140/44-55HD	140	8.4	44	
	GH1000/10-75	1000	60		
	GH700/15-75HD	700	42	15	
	GH500/20-75HD	500	30	20	
	GH400/23-75HD	400	24	23	
	GH340/26-75HD	340	20.4	26	
	GH280/33-75HD	280	16.8	33	
GH210/44-75HD	210	12.6	44		
Accessories	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.				

Those which marked with " ☆ " are commonly grout pump types in coal mine , and have passed MA certificate.

Pictures





