

PCS | PUMP AND CYLINDER SETS



Capacities from 4.5 to 109 tonnes

Stroke lengths from 10 to 153 mm

Working pressure 700 bar

- ▶ Choice of 18 models of pump, cylinder & hose set
- ▶ Single acting, spring assisted return cylinders with solid or hollow pistons
- ▶ Manually operated pumps with factory set safety relief valve
- ▶ Standard 2 metres length hose with quick connect coupler
- ▶ Optional piston rod saddles available for most models, see pages 24 and 25
- ▶ Customised and special design cylinders are available on request

Model number	SET		PUMP		CYLINDER		HOSE		Weight (kg)	
	Model number	Cylinder capacity (tonnes)	Model number	Capacity (litres)	Model number	Stroke (mm)	Closed height (mm)	Model number		Length (metres)
PCS50		4.5	HP110	1	HPS51	16	42	HC2	2	7.4
PCS53		4.5	HP110	1	HSS53	75	157	HC2	2	8.0
PCS100		10	HP110	1	HPS100	10	46	HC2	2	8.2
PCS101		10	HP110	1	HLS101	40	95	HC2	2	9.0
PCS102		10	HP110	1	HSS102	56	131	HC2	2	9.0
PCS106		10	HP110	1	HSS106	150	225	HC2	2	10.8
PCS200		20	HP110	1	HPS200	11	52	HC2	2	9.4
PCS201		20	HP110	1	HLS201	44	102	HC2	2	11.3
PCS256		25	HP110	1	HSS256	150	273	HC2	2	16.0
PCS300		32	HP110	1	HPS300	12	59	HC2	2	10.8
PCS302		32	HP110	1	HLS302	60	119	HC2	2	13.6
PCS502		50	HP110	1	HLS502	60	126	HC2	2	17.0
PCS506		50	HP232	2	HSS506	152	251	HC2	2	31.0
PCS1002		109	HP232	2	HLS1002	60	143	HC2	2	35.5
PCS1006		109	HP252	5	HSS1006	153	274	HC2	2	66.0
PCS202H		23	HP110	1	HHS202	50	160	HC2	2	13.9
PCS302H		33	HP110	1	HHS302	50	165	HC2	2	17.2
PCS603H		61	HP232	2	HHS603	76	226	HC2	2	34.6

Note: Models PCS202H, PCS302H & PCS603H are supplied with a hollow piston cylinder