

M^cGOVERN
— PLANT HIRE —



SELECTOR GRAB

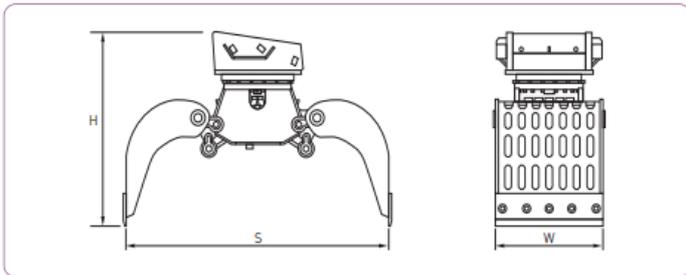
PRODEM Technology

PRODEM

size does matter

Available in a range of sizes to suit your site and machine's needs, the PRODEM selector grab is the logical partner on your construction site for lifting, shifting and grabbing materials and resources around your excavation area

Heavy Duty Selector Grabs



- The ProDem PSG 13000-D is the world's largest selector grab weighing a massive 13 tonnes.
- To suit 100 - 200 tonne excavators.

	Working Weight	Pressure	Oil Flow	Min Pressure	Max Pressure	Oil Flow	Width W	Max. Opening S	Height H	Capacity	Closing Force	Excavator Range
	kg	Open/Close - bar	Open/Close - l/min	Rotation - bar	Rotation - bar	Rotation - l/min - mm	mm	mm	mm	l	kN	t
PSG 75-D	75	300	15	150	170	5	300	600	600	30	6	0.7 - 1.2
PSG 150-D	140	300	25	150	170	10	450	750	700	70	15	1.2 - 3
PSG 200-D	240	300	35	150	170	10	500	1160	850	100	20	2.5 - 4
PSG 400-D	350	300	40	150	170	12	600	1400	950	150	23	4 - 6
PSG 450-D	400	300	50	150	170	12	700	1500	1000	200	24	5 - 9
PSG 500-D	600	350	90	190	210	15	600	1800	1150	300	30	7 - 12
PSG 600-D	840	350	100	190	210	25	800	1800	1200	400	35	10 - 16
PSG 800-D	1000	350	120	190	210	25	800	1950	1300	500	46	12 - 18
PSG 900-D	1050	350	120	190	210	25	900	1950	1300	600	46	13 - 20
PSG 1000-D	1100	350	120	190	210	25	1000	1950	1300	700	46	15 - 20
PSG 1002-D	1170	350	120	190	210	25	1000	1950	1300	700	55	16 - 21
PSG 1100-D	1400	350	150	190	210	35	900	2100	1500	750	55	16 - 25
PSG 1202-D	1500	350	160	190	210	35	1000	2100	1500	800	68	17 - 28
PSG 1402-D	1600	350	170	190	210	35	1200	2100	1500	850	68	20 - 28
PSG 1900-D	2000	350	180	190	210	35	1200	2250	1650	900	80	25 - 38
PSG 2500-D	2500	350	200	190	210	35	1200	2230	1700	1000	90	28 - 45
PSG 2700-D	2700	350	200	190	210	35	1360	2230	1750	1100	90	30 - 50
PSG 3000-D	3000	350	200	190	210	35	1500	2460	1800	1300	90	35 - 50
PSG 5000-D	5000	350	300	190	210	60	1500	3000	2000	1600	130	45 - 100
PSG 13000-D	13000	350	350	220	250	100	1800	4400	3000	4600	180	100 - 200

it's all in the detail

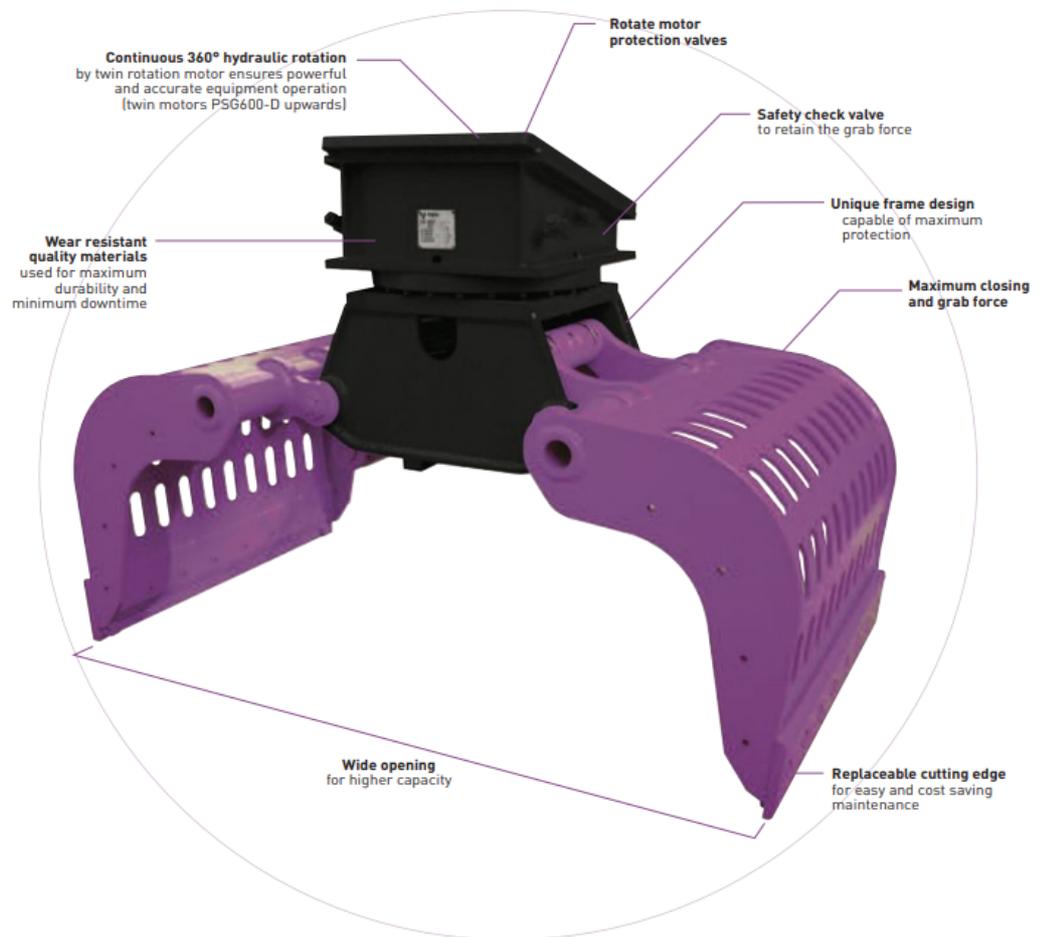
The continuous 360° hydraulic rotation gives for powerful and accurate operation, whilst the safety check valve retains the force of the grab. Check out more details for the PRODEM selector grab range below

Heavy Duty Selector Grabs

ProDem heavy duty selector grabs are designed for selective demolition, sorting and loading of recyclable materials.

Benefits of ProDem demolition-sorting grabs

- The ProDem range of Selector grabs comprises of 20 models, with operating weights of 75Kg to 13,000 kg using the same design family.
- Low weight
- Short height
- Standard, reversible and changeable wear blades
- Cylinders are motionless, therefore the hoses do not move (prevents wear out)
- Cylinders with end damping
- Long hinge arms to the cylinder for a greater closing power
- Turning joints sealed with metal seats®
- The grease nipples are easy to reach, direct into pin bushes
- The PSG600-D upwards have 2 rotate motors which gives increased rotate power
- One piece perforated shell skins manufactured from hardox – increased strength, lighter and more durable



Contact us today!

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