

Hydraulic 360 Degree Rotating Demolition & Recycling Selector Grabs for 1.5 - 65 Tonne Excavators







HIRE TO BUY PACKAGES AVAILABLE



FULL STOCK OF SPARES FOR IMMEDIATE SUPPORT



UK MANUFACTURER







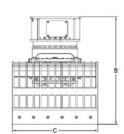


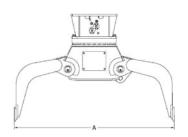
flexibility and multi-functionality

TocDem TGR grapples are made of particularly wear-resistant steels which allow the demolition of brick structures, timber and other types of materials. The particular design of our machines favours the selection of materials deriving from demolition in order to facilitate recycling and handling.

Additional highlights of this series include:

- 360° hydraulic rotation to guarantee precision placement. a hydraulic cylinder synchronized to a piston rod system for facilitating homogeneous movement.
- Interchangeable blades.
- Different configurations of jaws to make demolition, selection and loading works.







Models:





ATTACHMENTS & UTILITIES

TGR Model	U.M.	TGR 1-S	TGR 2	TGR 4	TGR 5	TGR 6	TGR 12	TGR 16	TGR 22	TGR 26	TGR 32	TGR 42
OPENING (A)	mm	770	770	800	1,300	1,500	1,700	1,900	2,280	2,450	2,500	3,000
	in	31	31	32	52	60	68	76	90	96	98	118
HEIGHT (B)	mm	630	890	905	1,140	1,275	1,600	1,760	1,800	2,000	2,100	2,300
	in	25	35	36	46	51	64	70	72	80	84	92
SHELL WIDTH (C)	mm	350	350	450	550	650	800	1,000	1,200	1,400	1,500	1,500
	in	14	14	18	22	26	32	40	47	55	59	59
EXCAVATOR WEIGHT	Tonne	0.8 - 1.9	0.8 - 1.9	2.0 - 4.0	4.0 - 7.0	8.0 - 10.0	11.0 - 18.0	18.0 / 25.0	22.0 / 30.0	30.0 / 50.0	35.0 / 60.0	50.0 / 65.0
	lbs	1,760 - 4,180	1,760 - 4,180	4,400 - 8,800	8,800 - 15,400	17,600 - 22,000	24,200 - 39,600	39,600 / 55,400	48,400 / 66,000	66,000/110,000	77,000/132,000	110,000 /143,000
ITEM WEIGHT	Kg	100	140	170	432	619	1,040	1,200	1,780	2,450	2,800	3,500
	lbs	220	308	374	950	1,361	2,293	2,640	3,924	5,401	6,173	7,716
MAX OIL PRES SURE	Bar	250	250	250	250	250	250	300	300	300	300	330
	Psi	3,626	3,626	3,626	3,626	3.626	3,626	4,351	4,351	4,351	4,351	4,786
OIL CAPACITY	L/min	15	15	20	20	25	50	50	50	50	120	150
	g/min	3.2	3.2	4.3	4.3	6	13	13	13	13	32	40
ROTATION OIL PRESSURE	Bar	NA STATIC	60	60	60	60	140	140	140	140	140	140
	Psi	NA STATIC	870	870	870	870	2,030	2,030	2,030	2,030	2,030	2,030
ROTATION OIL CAPACITY	L/min	NA STATIC	20	20	20	20	30	30	30	30	30	30
	g/min	NA STATIC	4.3	4.3	4.3	4.3	8	8	8	8	8	8
LOADING CAPACITY	Tonne	0.3	0.3	0.3	0.4	0.4	1.1	1.5	2	2.7	3.1	4
	lbs	660	660	660	880	880	2,420	3,300	4,400	5,940	6,820	8,800
CLAMPING FORCE	Tonne	2	2	2	2	2	5	5.7	8	10.5	11.5	15
	lbs	4,400	4,400	4,400	4,400	4,400	11,000	12,540	17,600	23,100	25,300	33,000





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