



GR SERIES

flexibility and multi-functionality

Enjoy your choice:

OSA 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 favors the selection of materials deriving from demolition in order to facilitate recycling and handling.

Additional highlights of this series include:

- a 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:



GR SERIES

GRAPPLES

GR MODEL	U.M.	GR 3	GR 5	GR 7	GR 10	GR 15	GR 20	GR 25	GR 30	GR 40
APERTURA (A)	mm	1050	1140	1750	2040	2180	2280	2450	2500	3000
OPENING (A)	in.	41	45	65	80	86	90	96	98	118
ALTEZZA (B)	mm	800	840	1290	1400	1490	1500	1530	1600	2300
HEIGHT (B)	in.	32	33	51	55	59	59	60	63	90
LARGHEZZA (C)	mm	400	500	700	800	1000	1200	1400	1500	1500
WIDTH (C)	in.	16	20	27,5	31,5	39,5	47	55	59	59
PESO ESCAVATORE	Ton	2,5/4	4/8	9/14	14/18	18/22	22/30	30/50	35/60	50/65
EXCAVATOR WEIGHT	lbs	5510/ 8820	8818/ 17636	19842/ 30864	30864/ 39683	39683/ 48502	48502/ 66139	66139/ 110231	77162/ 132277	110231/ 143300
PESO	Kg	250	370	760	1040	1380	1780	2450	2800	3500
EQUIPMENT WEIGHT	lbs	551	815	1675	2293	3042	3924	5401	6173	7716
PRESSIONE OLIO	Bar	200	200	250	250	300	300	300	300	330
OIL PRESSURE	psi	2900	2900	3626	3626	4351	4351	4351	4351	4786
PORTATA OLIO	L/min	25	25	50	50	50	50	50	120	150
OIL CAPACITY	gal/min	6	6	13	13	13	13	13	32	40
PRESSIONE OLIO ROTAZIONE	Bar	50	50	60	140	140	140	140	140	140
ROTATION OIL PRESSURE	psi	725	725	870	2030	2030	2030	2030	2030	2030
PORTATA OLIO ROTAZIONE	L/min	15	15	20	30	30	30	30	30	30
ROTATION OIL CAPACITY	gal/min	3,96	3,96	5,2	8	8	8	8	8	8
CAPACITÀ DI SOLLEVAMENTO	ton	0,1	0,4	0,8	1,1	1,5	2	2,7	3,1	4
LOADING CAPACITY	lb	200	800	1600	2200	3000	4000	5400	6200	8000
FORZA DI CHIUSURA	ton	1	2	3,5	5	5,7	8	10,5	11,5	15
CLAMPING FORCE	lb	2000	4000	7000	10000	11400	16000	21000	23000	30000

