







THE DEMOLITION GRAPPLE DG HAS BEEN DESIGNED FOR PRIMARY AND SECONDARY DEMOLITION INCLUDING THE CRUSHING OF ALREADY DEMOLISHED MATERIAL ON THE GROUND IN ORDER TO REDUCE IT FOR THE DISPOSAL PROCESS AND RECYCLING. SUITABLE FOR CUTTING AND CRUSHING HEAVY MATERIAL SUCH AS CONCRETE WITH METAL REINFORCEMENT AND STEEL STRUCTURES. IT IS HIGHLY RESISTANT THANKS TO ITS STRUCTURE DESIGNED TO INCREASE ITS CRUSHING FORCE. ITS EASY MAINTENANCE IS MADE POSSIBLE BY EASILY REPLACEABLE JAWS AND BLADES.



DGR



		TON (LB)	1,0 - 4,0 T (2204 - 8818)	3,0 - 9,0 T (6614 - 19842)	7,0 - 15,0 T (15432 - 22069)
		MOD.	DG01	DG02	DG03
	WEIGHT	KG (LB)	175 (386)	300 (661)	650 (1433)
	CLOSING FORCE	TON (LB)	38 (83776)	50 (110231)	60 (132277)
	JAW OPENING	MM (IN)	390 (15,4)	400 (15,7)	680 (26,8)
	JAW DEPTH	MM (IN)	400 (15,7)	430 (16,9)	600 (23,6)
	JAW WIDTH	MM (IN)	50 (1,9)	40 (1,6)	45 (1,8)
	HEIGHT	MM (IN)	900 (35,4)	1150 (45,3)	1500 (59)
	BLADE LENGTH	MM (IN)	100 (3,9)	100 (3,9)	200 (7,9)
	P. MAX OPENING/CLOSING	BAR (PSI)	220 (3191)	260 (3771)	320 (4641)
	OIL	L/MIN (GAL/MIN)	20-50 (5,3-13,2)	30-50 (7,9-13,2)	70-120 (18,5-31,7)
	P. MAX ROTATION	BAR (PSI)	120 (1740)	100 (1450)	100 (1450)
	OIL	L/MIN (GAL/MIN)	10-25 (2,6)	10-30 (2,6-7,9)	10-30 (2,6-7,9)
	MAX. BACK PRESSURE	BAR (PSI)	-	-	-
	OPENING / CLOSING CYCLE	SEC	1.8/2.5	1.8/2.5	2.2/3.0





STANDARD TECHNICAL SPECIFICATIONS

- 1 JAWS HIGHLY RESISTANT
- 2 HIGH CUTTING PENETRATION POWER
- 3 CYLINDERS AND HYDRAULIC SYSTEM FULLY PROTECTED BY THE FRAME
- 4 JAWS AND BLADES EASY TO REPLACE AND MAINTAIN



OPTIONAL

- 5 BOLTED-IN ADAPTER PLATE
CAN BE USED FOR ANY MAKE OR MODEL OF HAMMER AND ALLOWS ATTACHMENT TO THE MACHINE WITH FIXED ATTACHMENT OR QUICK COUPLER



SM38 1,0 - 1,8 t (2204 - 3968 lb)

	
AR15	CR15
CS10	
CS10 JANUS PRO	
PL10 PIN LOCK	
CW05 AUT'O'LOCK	
S	
CM	



SM45 1,8 - 2,5 t (3968 - 5512 lb)

	
AR30	CR30
CS10	
CS10 JANUS PRO	
PL20 PIN LOCK	
CW05 AUT'O'LOCK	
S	
CM	



SM53 2,5 4,0 t (5511 - 8818 lb)

	
AR40	CR40
CS30	
CS30 JANUS PRO	
PL40 PIN LOCK	
CW05 AUT'O'LOCK	
S	
CM	



SM62 4,0 - 5,0 t (8818 - 11023 lb)

	
AR50	CR50
CS30	
CS30 JANUS PRO	
PL60 PIN LOCK	
CW10 AUT'O'LOCK	
S	
CM	



SM67 5,0 - 6,0 t (11023 - 13228 lb)

	
AR50	CR50
CS30	
CS30 JANUS PRO	
PL60 PIN LOCK	
CW10 AUT'O'LOCK	
S	
CM	

SM67 6,0 - 7,5 t (13228 - 16535 lb)

	
AR70	CR70
CS80	
CS80 JANUS PRO	
PL60 PIN LOCK	
CW10 AUT'O'LOCK	
S	
CM	

SM73 7,5 - 10,0 t (16535 - 22046 lb)

	
CR70	CS80
CS80 JANUS PRO	
PL80 PIN LOCK	
CW10 AUT'O'LOCK	
S	
CM	

SM80 10,0 - 12,0 t (22046 - 26456 lb)

	
CR70	CS80
CS80 JANUS PRO	
PL10 PIN LOCK	
CW10 AUT'O'LOCK	
S	
CM	

**FOR MACHINES WEIGHING MORE THAN 12 TONS IT IS POSSIBLE TO REQUEST A QUOTE, OTHERWISE THE EQUIPMENT WILL BE SUPPLIED WITHOUT ATTACHMENT.