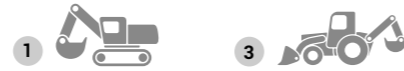


# WOOD GRAPPLES EV



The result of several years of studies and tests carried out in the field with forestry professionals, wood grapples (EV) are an optimal and indispensable tool for forestry work requiring logs handling. The claws are in steel Domex 700 that guarantees solidity and resistance. The wood grapples EV meet the various needs of customers, from the basic model to the reinforced one, the model with the widest claws to optimize the work of narrow and long logs and a model (EV) that contains all these features in one grapple and that fully satisfies all professionals. On request, the entire range is available without the bars at the base, the grapples with the free claws are very useful for collecting chopped wood. They can be fixed or rotate 360° thanks to the hydraulic rotators they can be equipped with.



## STANDARD TECHNICAL FEATURES

- Optimized shape
- Designed to avoid the collection of unwanted material and to make the logs slide without obstacles inside the claws.
- Strenx 700 guaranteed steel - claws in Domex 700
- Alveolar bushings and full pins for a long life

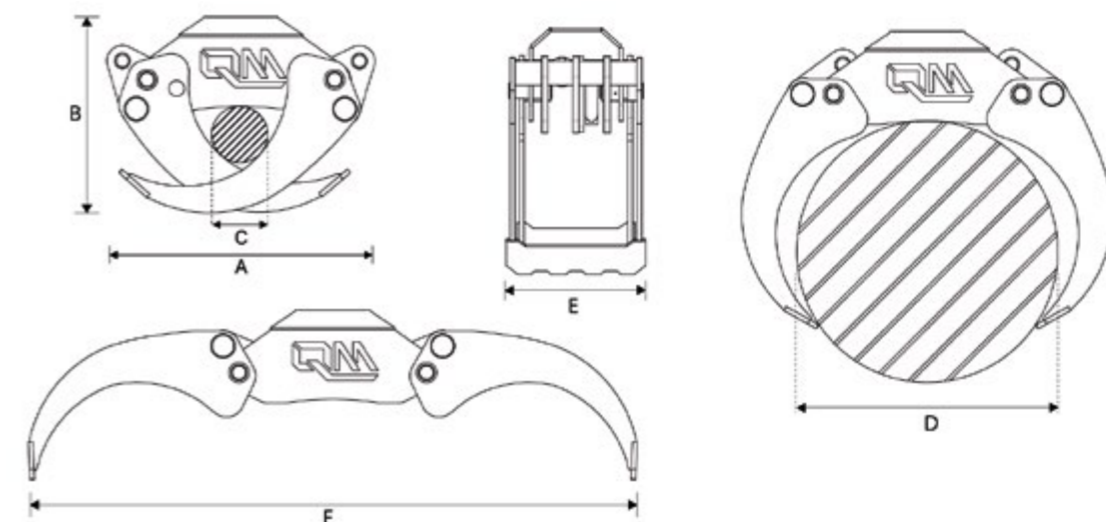
## WOOD GRAPPLES EV



MODEL		EV1050		EV1200			EV1350		
Excavators	ton	0.8 / 1.5	0.8 / 1.8	1.5 / 2	1.5 / 2.5	1.5 / 2.5	2.5 / 5	2.5 / 5.5	2.5 / 4.5
		EV	EV R	EV	EV R	EV A	EV	EV R	EV A
A	mm	620	620	720	720	720	805	805	805
B	mm	390	390	430	430	430	485	485	485
C	mm	60	60	80	80	80	90	90	90
D	mm	500	500	700	700	700	850	850	850
E	mm	250	300	330	390	390	410	460	460
F	mm	1050	1050	1200	1200	1200	1350	1350	1350
WEIGHT	Kg	55	60	85	90	100	145	155	160
LIFTING CAPACITY	Kg	1100	1300	1900	2000	2000	3500	4000	3000
PRICE	£	1200,00	1300,00	1515,00	1680,00	1715,00	2436,00	2715,00	2758,00

MODEL		EV1500			EV1650			EV1800			EV2100
Excavators	ton	4.5/6.5	4.5/7	4.5/6	6.5/9	6.5/10	6.5/8	8/13	8/15	8/12	12/18
		EV	EV R	EV A	EV	EV R	EV A	EV	EV R	EV A	EV
A	mm	900	900	900	1000	1000	1000	1080	1080	1080	1260
B	mm	540	540	540	590	590	590	630	630	630	745
C	mm	100	100	100	110	110	110	120	120	120	155
D	mm	900	900	900	1000	1000	1000	1200	1200	1200	1400
E	mm	450	500	450	495	550	495	535	600	535	635
F	mm	1500	1500	1520	1650	1660	1690	1800	1800	1835	2100
WEIGHT	Kg	175	185	190	260	270	280	325	335	345	480
LIFTING CAPACITY	Kg	5000	5500	4500	6000	6500	5000	7000	8000	6000	9000
PRICE	£	2816,00	3103,00	3150,00	3275,00	3613,00	3670,00	3813,00	4215,00	4282,00	5100,00

		STANDARD ROTATORS			FLANGED ROTATORS			
MODEL		12qP	30qP	55qP	45qF4	70-85qF	120-128qF	170qF
WEIGHT	Kg	11	19	55	28	58	64	65
MAX PRESSURE	Bar	250	250	250	250	250	250	250
TORQUE	Nm	350	900	1300	1200	1900	2900	3400
ROTATION	°	360	360	360	360	360	360	360
OIL FLOW	Min	10	20	22	20	25	35	40
PRICE	£	390,00	502,00	892,00	825,00	1214,00	1889,00	2885,00
ARRANGEMENT SINGLE	£	122,00	122,00	172,00	172,00	283,00	348,00	348,00
ARRANGEMENT DOUBLE	£	236,00	236,00	307,00	308,00	430,00	550,00	550,00



A= Total width at closed pincers  
 B= Total height at closed pincers  
 C= minimum load diameter  
 D= maximum load diameter  
 E= Depth  
 F= total opening of the claws



**OPTIONAL**

1	COUPLING TO THE MACHINE WITH DOUBLE PINS £	OPERATING WEIGHT OF THE MACHINE (ton)	COUPLING TO THE MACHINE WITH SINGLE PINS £	2
	200,00	0.8 / 1.8	142,00	
	215,00	1.8 / 3.0	153,00	
	239,00	3.0 / 4.0	171,00	
	270,00	4.0 / 5.0	193,00	
	308,00	5.0 / 6.0	221,00	
	355,00	6.0 / 8.0	253,00	
	408,00	8.0 / 10.0	289,00	
	466,00	10.0 / 12.0	328,00	
	532,00	12.0 / 14.0	371,00	

3	<b>VALVE 2 PIPES HYDRAULIC KIT</b>	£
	It allows the activation of both movements (rotation and opening / closing) on machines with one "double-acting" hydraulic line	857,00
4	<b>HYDRAULIC LINE KIT (4 PIPES)*</b>	£
	Pipe 3/8" - L= 1500mm	160,00
	Pipe 1/2" - L= 1500mm	190,00
	Pipe 1/2" - L= 2000mm	222,00
5	<b>FACCIA PIANA QUICK COUPLINGS **</b>	£
	Connection size 3/8"	60,00
	Connection size 1/2"	82,00
6	<b>HYDRAULIC CHAINSAW KIT</b>	on demand

\*\* On demand it is possible to provide other quick couplings than those indicated above  
All data are intended WITHOUT ATTACHMENT TO THE MACHINE

All pricing is subject to VAT - Although the information in this price list is presented in good faith and believed to be correct at the time of printing, QM srl makes no representations or warranties as to the completeness or accuracy of the information. QM srl has no liability for any errors or omissions in the materials.