



## ARGANI IDRAULICI – HYDRAULIC LIFTING WINCHES

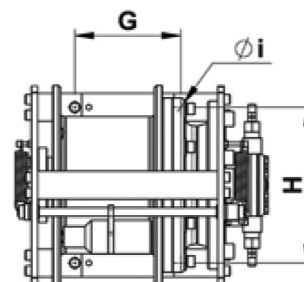
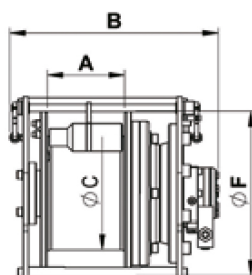
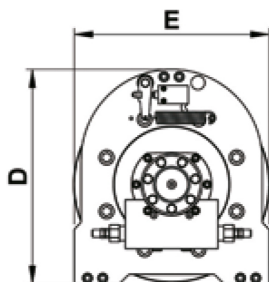


FW50-FW230

FW160L-FW200L-FW230L



MODELLI MODELS		FW50	FW70	FW90	FW100	FW120	FW160	FW160L	FW200	FW200L	FW230	FW230L
Tiro 1° strato 1st line pull	daN	500	700	850	1000	1200	1600	1600	2000	2000	2300	2300
Tiro ultimo strato Last line pull	daN	375	480	550	790	810	1130	1130	1430	1430	1650	1650
Strati fune Rope layers	n°	6	6	5	5	4	5	5	5	5	4	4
Ø fune Rope size	mm	6	6	7	7	8	9	9	10	10	11	11
Lunghezza fune Rope length	m	55	55	45	55	49	62	140	59	130	40	80
Velocità fune Rope speed	m/min	50	50	50	49	49	23	23	23	23	23	23
Peso Weight	Kg	40	43	45	56	58	83	93	86	96	87	97
Portata max Max flow	l/min	32	32	32	40	40	50	50	50	50	50	50
Pressione Pressure	bar	150	150	150	160	160	150	150	150	150	150	170
Motore Motor	col/rev	80.3	80.3	80.3	99.8	99.8	100	100	100	100	100	100
Coppia motore Engine torque	Nm	153	153	153	203	203	203	203	203	203	225	225
Coppia al tamburo Max torque on the drum	Nm	781	781	781	1223	1223	2477	2477	2477	2477	2690	2690
Contropress. max sulla linea di ritorno Max back pressure on return line	bar	5	5	5	5	5	5	5	5	5	5	5
Rapporto di riduzione Gear ratio		5.25	5.25	5.25	6.2	6.2	8,8	8,8	10,5	10,5	13.8	13.8
Coppia frenante Braking torque	Nm	238	238	238	313	313	285	285	285	285	285	285
Pressione completa apertura freno Full opening brake pressure	bar	24	24	24	24	24	25	25	25	25	25	25



DIMENSIONI DIMENSIONS		FW50	FW70	FW90	FW100	FW120	FW160	FW160L	FW200	FW200L	FW230	FW230L
A	mm	118	118	118	140	140	150	332	150	332	150	332
B	mm	306	306	306	363	363	402	586	402	586	402	586
Ø C	mm	180	180	180	210	210	220	220	220	220	220	220
D	mm	286	286	286	308	308	351	351	351	351	351	351
E	mm	295	295	295	300	300	318	318	318	318	318	318
Ø F	mm	258	258	258	283	283	320	320	320	320	320	320
G	mm	170	170	170	170	170	170	364	170	364	170	364
H	mm	250	250	250	250	250	250	250	250	250	250	250
Ø I	mm	15	15	15	15	15	15	15	15	15	15	15

I dati possono essere variati senza preavviso - Technical data can be revised without prior notice



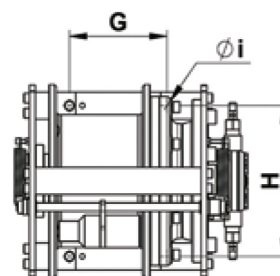
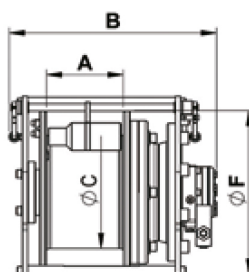
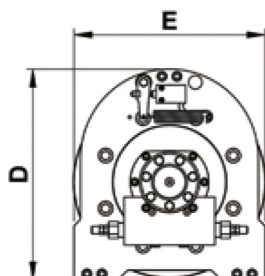


## ARGANI IDRAULICI - HYDRAULIC LIFTING WINCHES



FW260-FW460

MODELLI MODELS		FW260	FW300	FW360	FW460	FW660P Special
Tiro 1° strato 1st line pull	daN	2600	3000	3600	4200	6300
Tiro ultimo strato Last line pull	daN	1860	2120	2500	2800	4900
Strati fune Rope layers	n°	5	5	5	5	4
Ø fune Rope size	mm	12	13	14	15	18
Lunghezza fune Rope length	m	57	59	54	53	104
Velocità fune Rope speed	m/min	27	27	27	27	43
Peso Weight	Kg	120	129	136	140	340
Portata max Max flow	l/min	65	65	65	65	120
Pressione Pressure	bar	170	170	170	170	275
Motore Motor	cc/rev	100	100	100	100	n.d.
Coppia motore Engine torque	Nm	216	216	216	216	n.d.
Coppia al tamburo Max torque on the drum	Nm	5453	5453	5453	5453	n.d.
Contropress. max sulla linea di ritorno Max back pressure on return line	bar	5	5	5	5	5
Rapporto di riduzione Gear ratio		26.8	26.8	26.8	26.8	65.20
Coppia frenante Braking torque	Nm	354	354	354	354	560
Pressione completa apertura freno Full opening brake pressure	bar	33	33	33	33	n.d.



DIMENSIONI DIMENSIONS		FW260	FW300	FW360	FW460	FW660P
<b>A</b>	mm	180	180	180	180	370
<b>B</b>	mm	509	509	509	509	880
<b>Ø C</b>	mm	250	250	250	250	370
<b>D</b>	mm	441	441	441	441	615
<b>E</b>	mm	415	415	415	415	570
<b>Ø F</b>	mm	400	400	400	400	600
<b>G</b>	mm	245	245	245	245	360
<b>H</b>	mm	360	360	360	360	530
<b>Ø I</b>	mm	19	19	19	19	23

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