

# Ferrari mt2<sup>®</sup>

SPECIALIST IN HYDRAULIC TECHNOLOGY



*technology  
made in  
Italy*



**Products**



# Ferrari Int2®

SPECIALIST IN HYDRAULIC TECHNOLOGY

*FERRARI INTERNATIONAL 2 spa, specialist in hydraulic technology with experience of more than 25 years of activity.*

*The high level of quality and customer care service offered, guarantee FERRARI INTERNATIONAL 2 the secure approval of a large clientele spread all over the world.*

*60% of the products offered by FERRARI INTERNATIONAL 2 are exported in over 50 countries world wide.*

*The products offered by FERRARI INTERNATIONAL 2, stand out for their high specification together with functions and performances focused to satisfy the market.*

*The careful selection of the personnel and constant investments made by FERRARI INTERNATIONAL 2 grant the maximum expertise in order to deal with any request of the new millennium.*

*All activities of FERRARI INTERNATIONAL 2, are organised and managed according to the quality system Iso 9001 Vision 2000 with the recognised approval of Tuv.*

*FERRARI INTERNATIONAL 2 beyond technology, **your perfect partner.***



**Company**



**Staff**



**ISO 9001 Vision 2000**



**Designing**



**Production**



**Quality check**



**Despatch area**




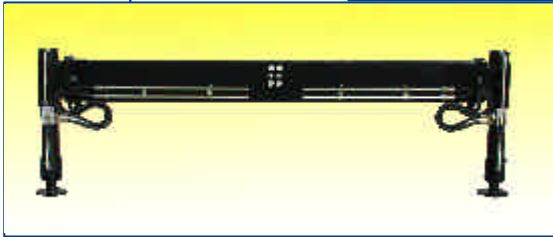







**Transporting**

[www.ferrariint2.com](http://www.ferrariint2.com)

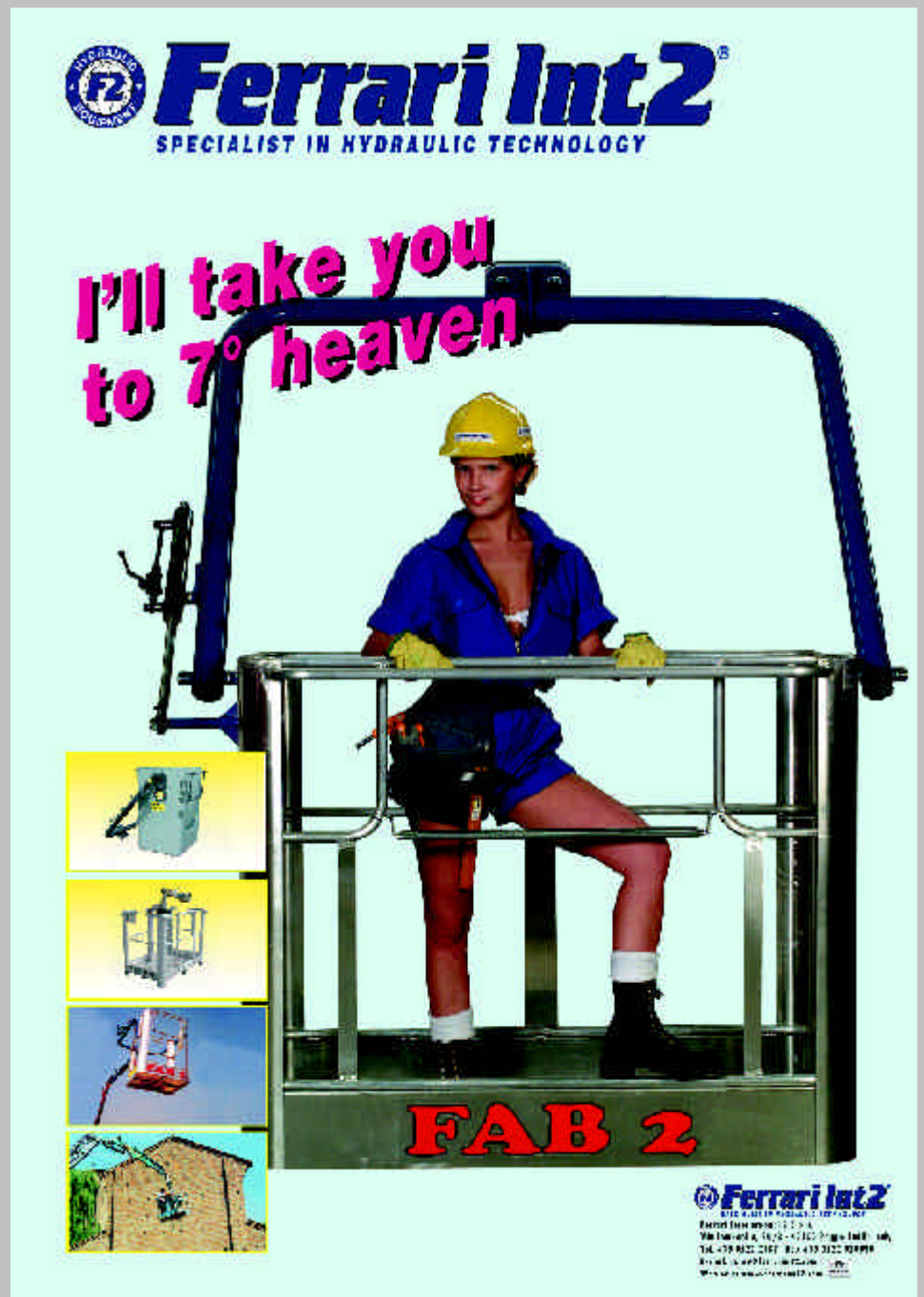
**Web site**

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- Baskets
- Platforms



**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

I'll take you  
to 7° heaven

**FAB 2**

**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY  
FERRARI INT2 S.p.A.  
Via Tommaso d'Aquino, 18/19 - 41012 Fontanafredda (PD) - Italy  
Tel. +39 0429 2167 - Fax +39 0429 93999  
E-mail: [info@ferrari.com](mailto:info@ferrari.com)  
Website: [www.ferrari.com](http://www.ferrari.com)

The advertisement features a woman in a blue jumpsuit and yellow hard hat sitting on a scissor lift platform. The platform is labeled 'FAB 2'. To the left of the main image are four smaller inset images showing different models of scissor lifts in various settings. The background is a light blue gradient.

## CESTELLI PORTA OPERATORE - PERSONNEL BASKETS

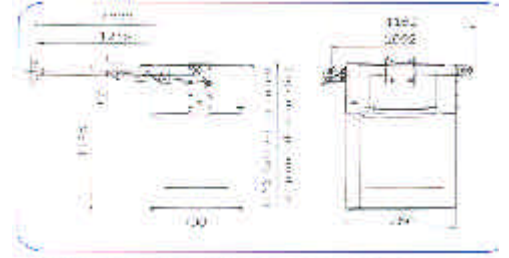


### FAB 1

Peso - Weight	Kg	65
Portata massima - Maximum capacity	daN	120
Portata persone - Person capacity	n.	1

**Dimensioni - Dimensions: 85x70x115 cm**

**Alluminio - Aluminium**

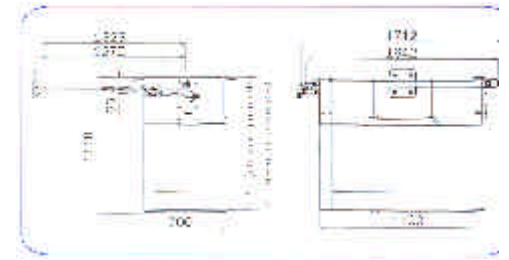


### FAB 2

Peso - Weight	Kg	77
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

**Dimensioni - Dimensions: 140x70x115 cm**

**Alluminio - Aluminium**



### FAB 1S

Peso - Weight	Kg	78
Portata massima - Maximum capacity	daN	120
Portata persone - Person capacity	n.	1

**Dimensioni - Dimensions: 85x70x115 cm**

**Acciaio - Steel**

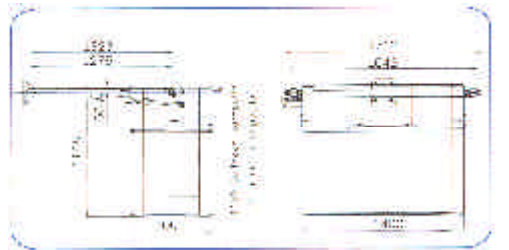


### FAB 2S

Peso - Weight	Kg	90
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

**Dimensioni - Dimensions: 140x70x115 cm**

**Acciaio - Steel**



## CESTELLI PORTA OPERATORE - PERSONNEL BASKETS

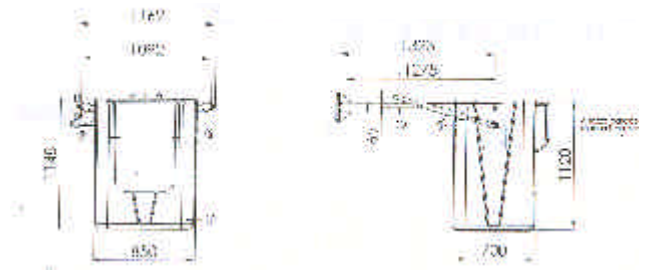


### FAV 1

Peso - Weight	Kg	75
Portata massima - Maximum capacity	daN	120
Portata persone - Person capacity	n.	1

**Dimensioni - Dimensions: 85x70x115 cm**

**Cestello vetroresina ad iniezione  
Fiberglass vacuum sealed**

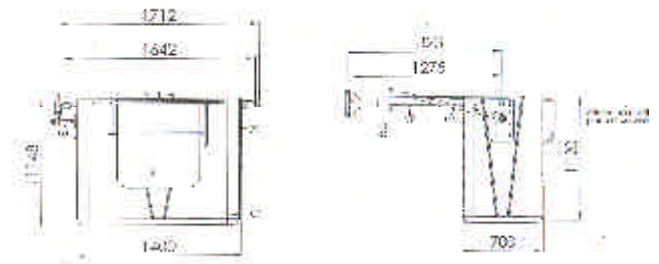


### FAV 2

Peso - Weight	Kg	98
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

**Dimensioni - Dimensions: 140x70x115 cm**

**Cestello vetroresina ad iniezione  
Fiberglass vacuum sealed**



## PIATTAFORME PORTA OPERATORE - PERSONNEL PLATFORMS

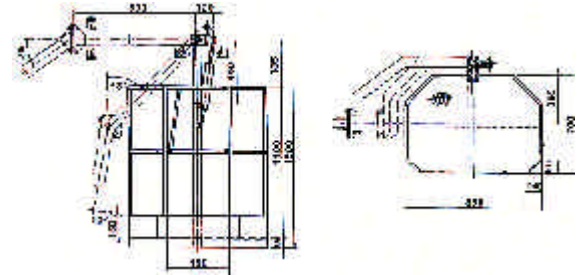


### FB SKY SPACE 1S

Peso - Weight	Kg	88
Portata massima - Maximum capacity	daN	120
Portata persone - Person capacity	n.	1

**Dimensioni - Dimensions: 85x70x110 cm**

**Acciaio - Steel**

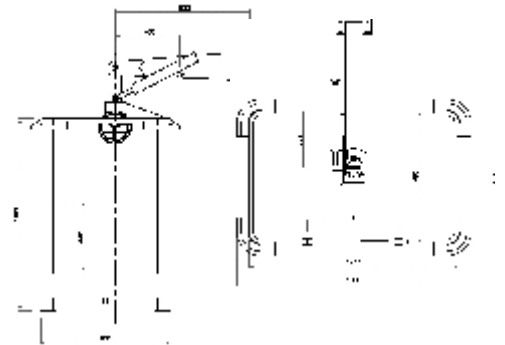


### FB SKY SPACE 2SE

Peso - Weight	Kg	100
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 124x78x118 cm**

**Acciaio - Steel**

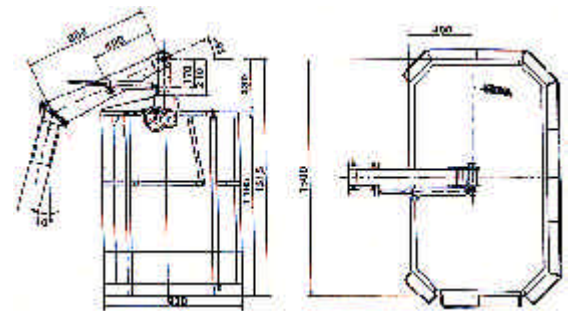


### FB SKY SPACE 3S

Peso - Weight	Kg	135
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 150x90x118 cm**

**Acciaio - Steel**

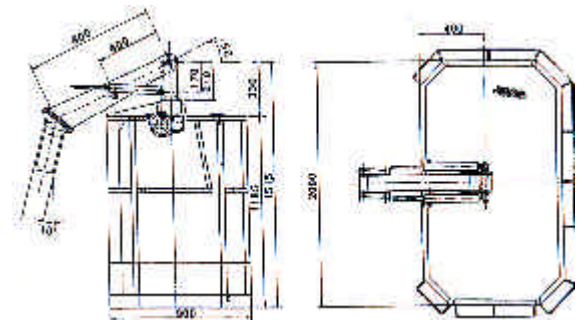


### FB SKY SPACE 5S

Peso - Weight	Kg	150
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 200x90x118 cm**

**Acciaio - Steel**



## PIATTAFORME PORTA OPERATORE - PERSONNEL PLATFORMS

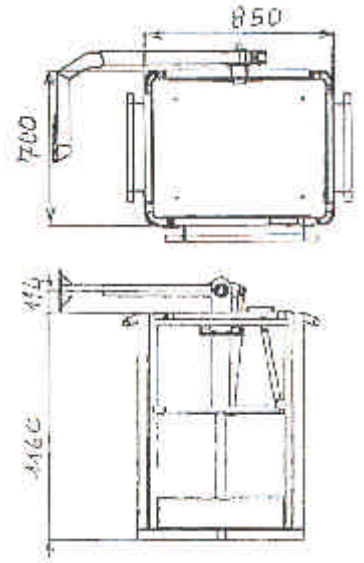


### FB SKY SPACE 1 AL

Peso - Weight	Kg	49
Portata massima - Maximum capacity	daN	120
Portata persone - Person capacity	n.	1

**Dimensioni - Dimensions: 70x85x116 cm**

**Alluminio - Aluminium**

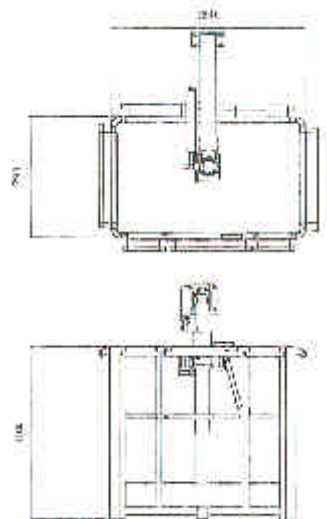


### FB SKY SPACE 2 AL

Peso - Weight	Kg	85
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 124x79x118 cm**

**Alluminio - Aluminium**

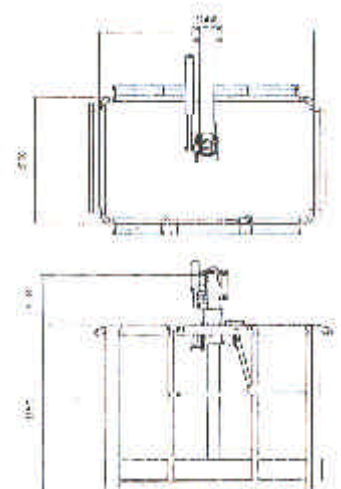


### FB SKY SPACE 3 AL

Peso - Weight	Kg	92
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 150x90x118 cm**

**Alluminio - Aluminium**





## PIATTAFORME PORTA OPERATORE - PERSONNEL PLATFORMS

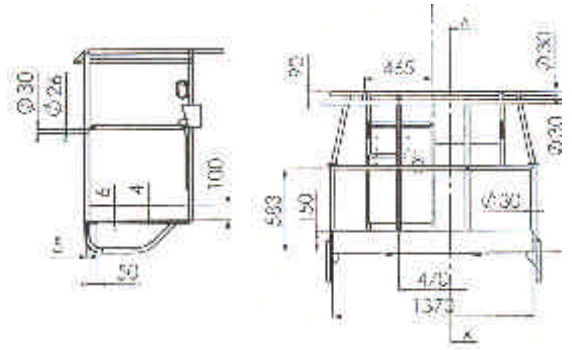


### FAB 2P

Peso - Weight	Kg	37
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

**Dimensioni - Dimensions: 140x70x118 cm**

**Alluminio - Aluminium**

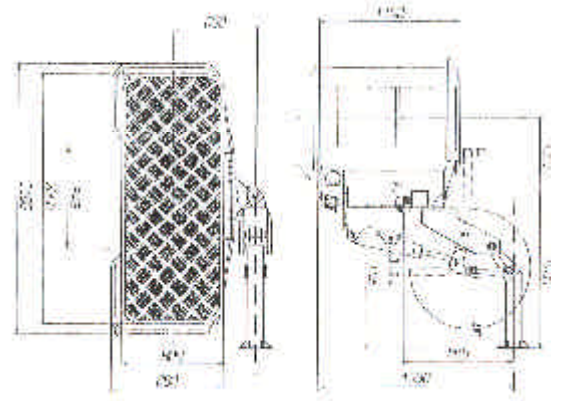


### FB SKY SPACE AUTOB.

Peso - Weight	Kg	240
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

**Dimensioni - Dimensions: 200x80x110 cm**

**Alluminio - Aluminium**

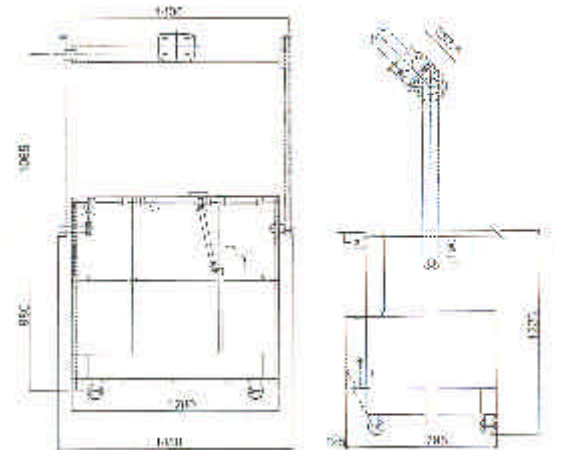


### FB SKY SPACE 1290 AUTOB.

Peso - Weight	Kg	250
Portata massima - Maximum capacity	daN	300
Portata persone - Person capacity	n.	2
Rotazione meccanica - mechanic rotation		

**Dimensioni - Dimensions: 129x79x120 cm**

**Acciaio - Steel**



## PIATTAFORME PORTA OPERATORE - PERSONNEL PLATFORMS



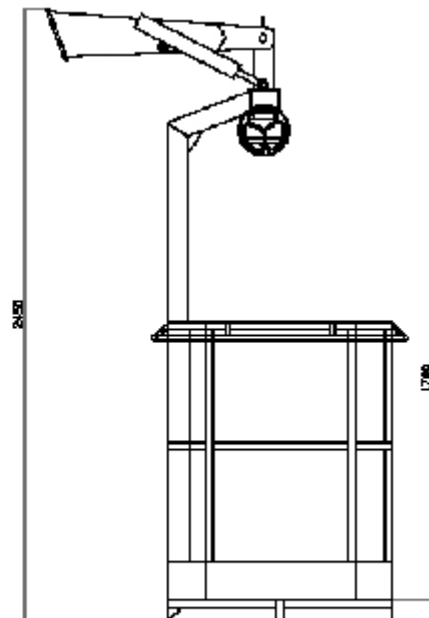
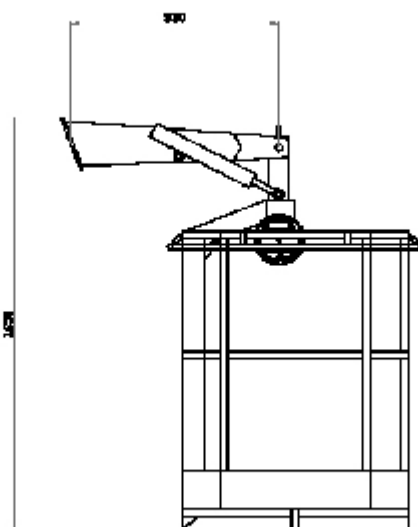
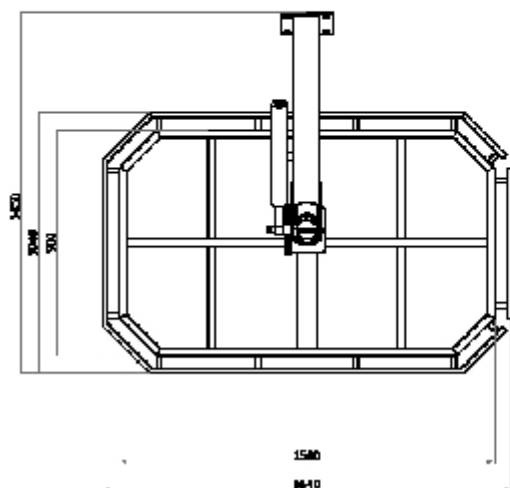
### SKYSPACE 3 s reg

Peso versione manuale - Weight of the manual version	Kg	150
Peso versione idraulica - Weight of the hydraulic version	Kg	170
Portata massima - Maximum capacity	daN	200
Portata persone - Person capacity	n.	2

Posizionamento del braccio regolabile in altezza  
*Arm position with adjustable height*

Versione con regolazione manuale  
*Version with manual adjustment*

Versione con regolazione idraulica (pompa a mano a circuito chiuso)  
*Version with hydraulic adjustment (hand pump in closed circuit)*



- Stabilizers

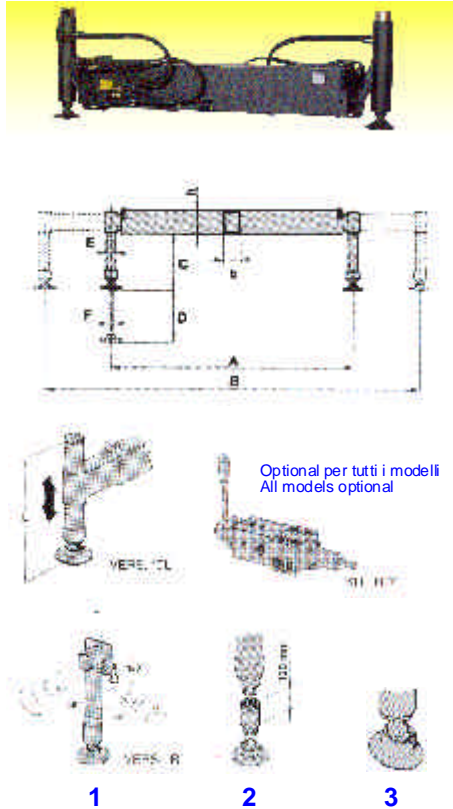
**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY


*The stability I've always dreamed of*

**Ferrari Int2**  
FACILITY OF SUPPORT FOR PROJECTS  
Via S. Felice, 1114 - 02136 Anguillara Sabazia (VT) - Italia  
Tel. +39 0763 3367 - Fax +39 0763 129990  
E-mail: [info@ferrariint2.com](mailto:info@ferrariint2.com)  
Web: [www.ferrariint2.com](http://www.ferrariint2.com)

# STABILIZZATORI-STABILIZERS

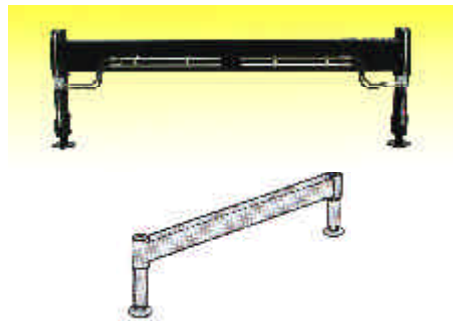
## Traverse idrauliche - Hydraulic stabilizers




Tipo Type	Gru Crane ton x m		A	B	h x b	C	D	E	F	1	2	3
22 H3.3 CL	6 > 21	200	1950	3300	200X100	520	450	85	50	*	*	
35 H3.3 CL	10 > 31	255	1950	3300	200X120	640	550	95	60	*	*	*
35 H3.3/S CL	10 > 31	250	1950	3300	200X120	490	400	95	60	*	*	*
22 H4.4 CL	6 > 21	330	1950	4400	200X200	520	450	85	50	*	*	
35 H4.7 CL	10 > 31	380	1950	4700	200X235	640	550	95	60	*	*	*
35 H4.7/S CL	10 > 31	370	1950	4700	200X235	490	400	95	60	*	*	*
40 H5.0 CL	20 > 38	430	1950	5000	250X235	590	550	95	60		*	°
40 H5.0/S CL	20 > 38	420	1950	5000	250X235	440	400	95	60		*	°
60 H5.0 CL	30 > 50	530	1950	5000	300X235	650	650	105	70		*	°
60 H5.0/S CL	30 > 50	515	1950	5000	300X235	520	500	105	70		*	°
70 H5.9 CL	40 > 70	800	2190	5900	325X320	660	600	125	90			°
70 H5.9/S CL	40 > 70	780	2190	5900	325X320	405	450	125	90			°
90 H6.9 CL	50 > 80	900	2300	6900	320X350	550	600	125	90			°
90 H6.9/S CL	50 > 80	900	2300	6900	320X350	400	450	125	90			°
110 H6.9 CL	70 > 100	1070	2350	6900	340X340	660	600	125	90			
110 H6.9/SCL	70 > 100	1050	2350	6900	340X340	510	450	125	90			°
120 H7.1 CL	90 > 120	1290	2100	7100	311X337	677	610	146	115			
120 H7.1/SCL	90 > 120	1290	2100	7100	311X337	626	185	146	115			

\* optional ° standard

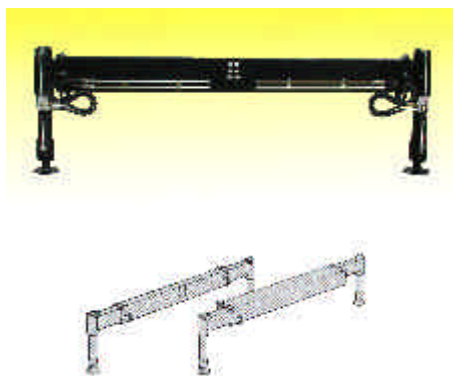
## Traverse fisse - Fixed stabilizers




Tipo Type	Gru Crane ton x m		A	B	h x b	C	D	E	F	1	2	3
5 F1.8 CL	2 > 4	60	1800	-	120X80	390	330	70	40	*		
10 F2.0 CL	2 > 8	80	2000	-	120X80	450	400	70	40	*		
22 F2.0 CL	6 > 21	115	2000	-	180X100	520	450	85	50	*	*	
35 F2.1 CL	10 > 31	165	2100	-	200X100	640	550	95	60	*	*	*
35 F2.1/S CL	10 > 31	160	2100	-	200X100	490	400	95	60	*	*	*

\* optional ° standard

## Traverse meccaniche - Mechanical stabilizers



Tipo Type	Gru Crane ton x m		A	B	h x b	C	D	E	F	1	2	3
5 M2.8 CL	2 > 4	90	1680	2800	120X80	390	330	70	40	*		
10 M3.3 CL	2 > 8	120	1950	3300	150X100	450	400	70	40	*		
22 M3.3 CL	6 > 21	180	1950	3300	200X100	520	450	85	50	*	*	
35 M3.3 CL	10 > 31	235	1950	3300	200X120	640	550	95	60	*	*	*
35 M3.3/S CL	10 > 31	230	1950	3300	200X120	490	400	95	60	*	*	*
22 M4.4 CL	6 > 21	290	1950	4400	200X200	520	450	85	50	*	*	
35 M4.7 CL	10 > 31	340	1950	4700	200X235	640	550	95	60	*	*	*
35 M4.7/S CL	10 > 31	330	1950	4700	200X235	490	400	95	60	*	*	*

\* optional ° standard

- **Europedana blocks for stabilizers**

**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

**My perfect stability!**

**EUROPEDANA FSB<sup>®</sup>**

**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY  
Ferrari Int2 s.p.a.  
Via Lombarda, 10/12 - 41010 Reggio Emilia (RE)  
Tel. +39 0522 2942 r.a. Fax +39 0522 920950  
E-mail: info@ferrari-int2.com  
Website: www.ferrari-int2.com

The advertisement features a woman with long red hair, wearing a white tank top and denim shorts, standing on two large, colorful, rectangular blocks. The blocks are labeled 'EUROPEDANA FSB'. To the left of the woman is a vertical strip of four images showing various hydraulic equipment, including a truck, a tractor, a car, and a piece of machinery. The background is a light blue gradient.

## €UROPEDANA PER STABILIZZATORI - STABILIZER €UROBLOCK



€uropedana in polietilene ad alta resistenza  
€uroblocks in high resistant polyethylene

A richiesta disponibili anche senza incavo  
also available on request without groove

### FSB €uropedana

MODELLI models	DIMENSIONI dimensions cm.	PESO weight kg.	CAPACITA' capacity ton	GRU FINO cranes till ton/m
FSB 20	20x20x3	1	4	3,5
FSB 25	25x25x3	1,8	4,5	5
FSB 30	30x30x2	1,7	5	6
FSB 30	30x30x3	2,5	7	7,5
FSB 30	30x30x4	3,5	9	10
FSB 40	40x40x4	6	10	12
FSB 40	40x40x5	8	11	15
FSB 50	50x50x4	10	12	15
FSB 50	50x50x6	15	20	25
FSB 60	60x60x5	18	23	30
FSB 60	60x60x6	21	25	30
FSB 70	70x70x6	29	30	35
FSB 80	80x80x5	32	30	35
FSB 80	80x80x6	38	35	45
FSB 100	100x100x4	39	30	35
FSB 100	100x100x5	48	40	50
FSB 100	100x100x6	58	50	65
FSB 100	100x100x8	78	80	100
FSB 120	120x120x8	115	100	120



Box porta €uropedana - Box for €uroblocks stockage

### BOX €uropedana

MODELLI - Models	PESO - Weight kg
BOX 20 ■	3
BOX 25 *	3,5
BOX 30	4
BOX 40 *	6
BOX 50 *	8
BOX 60 *	10
BOX 70	12,5
BOX 80	15
BOX 100 ■	20
BOX 120 ■	26

\* disponibile anche per singola €uropedana - also available for single €uroblock  
■ disponibile su richiesta - available on request

- Hydraulic rotators
- Links

**Ferrari Int2**  
SPECIALIST IN HYDRAULIC TECHNOLOGY








# HYDRAULIC ROTATORS

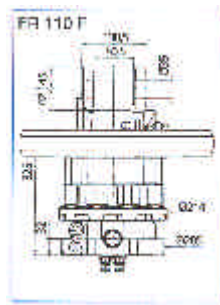
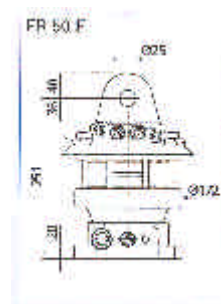
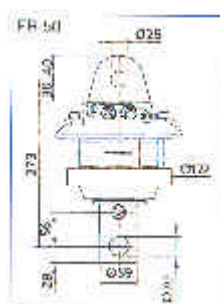
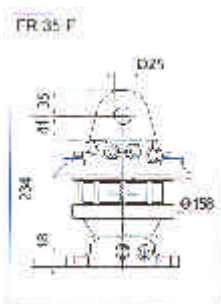
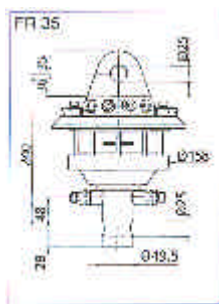
...you turn my world around

**Ferrari Int2**  
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Tel. 0521 838111 Fax 0521 838112  
E-mail: ferrari@ferrari.com  
Web: www.ferrari.com

## ROTATORI IDRAULICI - HYDRAULIC ROTATORS



FR						
						
	Kg	Kg	Bar	°	Nm	L/min
FR 35	3500	17	200	360° cont.	700	20
FR 35 F	3500	22	200	360° cont.	700	20
FR 50	5000	25	200	360° cont.	1000	20
FR 50 F	5000	28	200	360° cont.	1000	20
FR 65	6500	38	200	360° cont.	1750	25
FR 65 F	6500	41	200	360° cont.	1750	25
FR 110 F	11000	59	200	360° cont.	2400	30
FR 160 FS	16000	70	200	360° cont.	3400	40



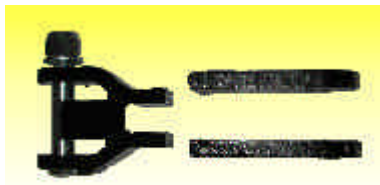
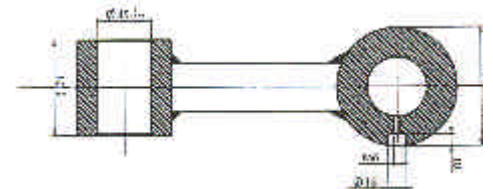


## ATTACCHI SOSPENSIONE - LINKS



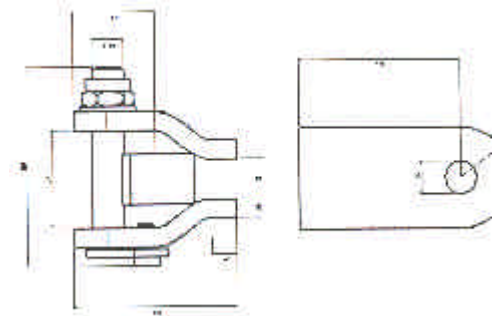
### P 3

Ø boccola - bushing.....	mm. 30
Ø boccola - bushing.....	mm. 35
Ø boccola - bushing.....	mm. 40
Ø boccola - bushing.....	mm. 45
Ø perno - pivot.....	mm. 35
Portata massima - Maximum capacity ...	kg. 11.000



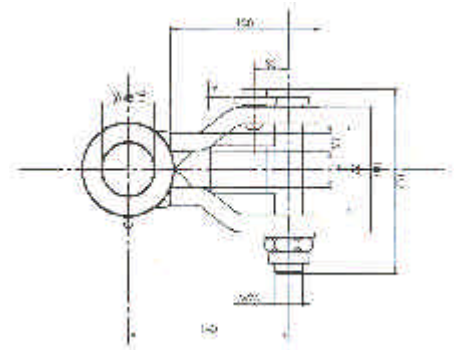
### UNIVERSAL

Ø perno - pivot.....	mm. 25
Ø boccola - bushing.....	mm. 45
Portata massima - Maximum capacity.....	kg. 5.000



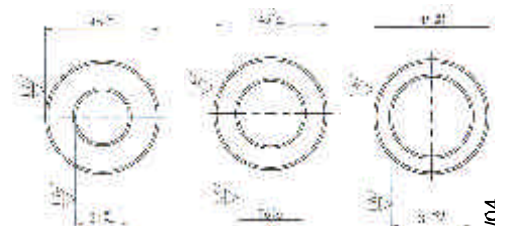
### H 1

Ø perno - pivot.....	mm. 25
Ø boccola - bushing.....	mm. 45
Portata massima - Maximum capacity.....	kg. 5.000

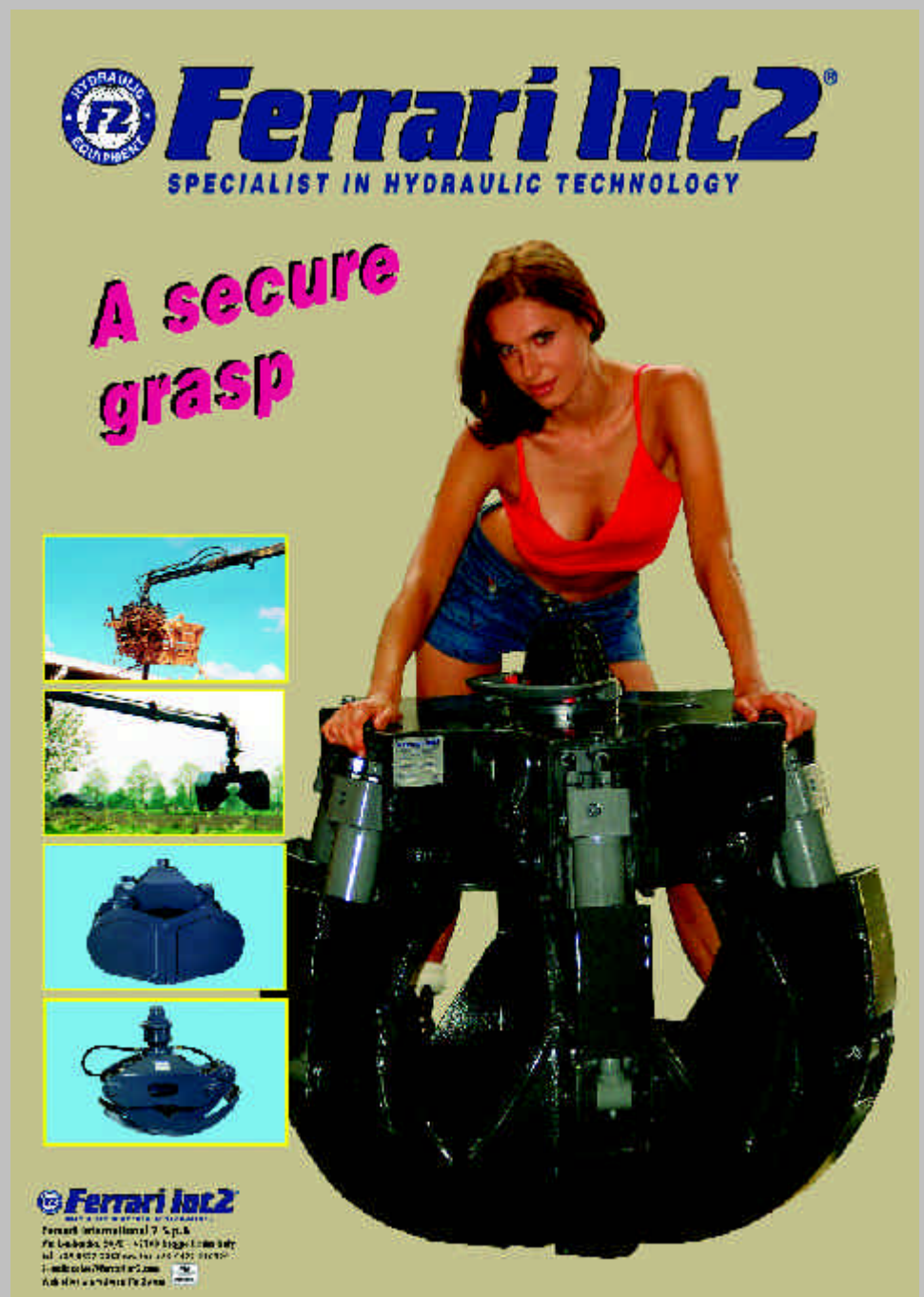


### BOCCOLE - BUSHING

Ø interno - Ø internal .....	mm. 21
Ø interno - Ø internal .....	mm. 26
Ø interno - Ø internal .....	mm. 31



- Buckets
- Polyps
- Log grabs
- Special grabs
- Augers



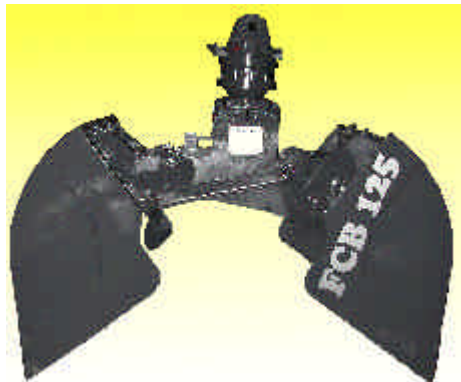
**Ferrari Int2<sup>®</sup>**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

*A secure grasp*

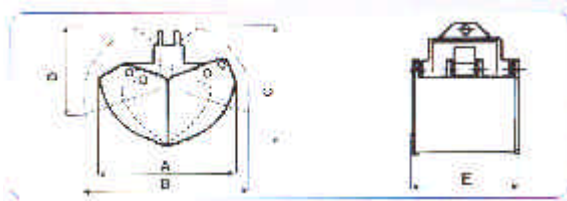
**Ferrari Int2**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

Ferrari International S.p.A.  
Via Lodi, 24/A - 41100 Bologna Italy  
Tel. +39 052 2000000 Fax +39 052 2000001  
E-mail: sales@ferrariint2.com  
Aut. Min. 4/27498/02/2004

## BENNE - BUCKETS



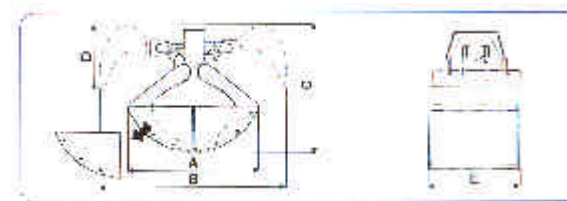
Tipo Type	Lt.	Rg	A	B	C	D	E	Bar
FCB95	95	110	830	1200	670	530	350	200
FCB125	125	120	830	1200	670	530	430	200
FCB150	150	130	830	1200	670	530	530	200
FCB175	175	145	830	1200	670	530	630	200
FCB225	225	180	830	1200	670 <td 530	830	200	
FCB325	325	220	1030	1350	900	700	830	200
FCB425	425	245	1030	1350	900	700	1030	200



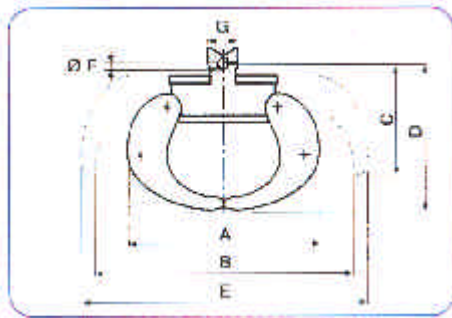
Tipo Type	Lt.	Rg	A	B	C	D	E	Bar
FCB300	300	260	1200	1600	870	725	600	200
FCB400	400	280	1200	1600	870	725	800	200
FCB500	500	320	1200	1600	870	725	1000	200
FCB400/2	400	400	1120	1600	930	800	840	250
FCB500/2	500	430	1120	1600	930	800	1040	250
FCB600/2	600	490	1120	1600	930	800	1240	250



Tipo Type	Lt.	Rg	A	B	C	D	E	Bar
FCB250ds	250	350	1140	1640	1060	730	500	200
FCB300ds	300	400	1140	1640	1060	730	600	200
FCB400ds	400	430	1140	1640	1060	730	800	200
FCB500ds	500	470	1140	1640	1060	730	1000	200
FCB600ds	600	550	1140	1640	1060	730	1200	200



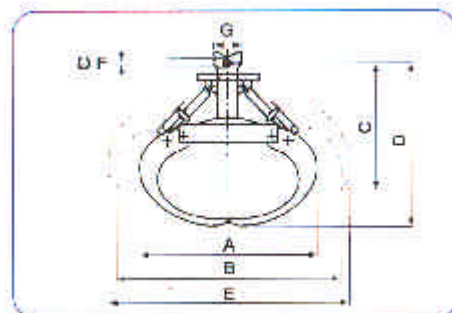
## BENNE A POLIPO - POLYP GRAB



FSG										
Tipo Type	Denti Teeth	Lt.	K <sub>ty</sub>	B <sub>a</sub>	A	B	C	D	E	Diam. FxG
FSG 95/4	4	95	97	250	690	1080	480	665	1160	25x30
FSG 95/5	5	95	112	250	690	1080	480	665	1160	25x30
FSG 110/5	5	100	118	250	750	1130	530	700	1230	25x30
FSG 125/4	4	125	210	250	900	1300	550	750	1400	30x60
FSG 170/4	4	165	235	250	910	1560	600	890	1650	30x60
FSG 210/5	5	205	275	250	980	1560	600	890	1650	30x60
FSG 260/5	* 5	265	320	250	1000	1490	650	900	1640	32x80
FSG 290/6	* 6	270	390	250	1000	1490	650	900	1640	32x80
FSG 300/4	4	315	355	250	1120	1630	680	930	1760	32x80
FSG 300/5	5	305	405	250	1120	1630	680	930	1760	32x80
FSG 350/6	* 6	325	480	250	1120	1630	680	930	1760	32x80
FSG 400/5	5	395	530	250	1240	1780	760	970	1940	32x80
FSG 400/6	* 6	400	585	250	1240	1780	760	970	1940	32x80
FSG 600/6	6	600	800	280	1350	1944	830	1070	2133	50x100

\* Disponibile con punte in hardox - Available with hardox bits

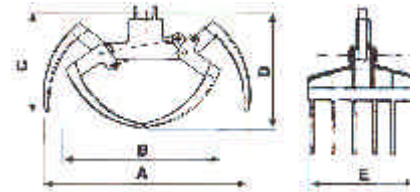
FSG - V										
Tipo Type	Denti Teeth	Lt.	K <sub>ty</sub>	B <sub>a</sub>	A	B	C	D	E	Diam. FxG
FSG-V150/5	5	155	240	250	900	1360	760	900	1440	30x60
FSG-V250/6	6	255	330	250	1000	1480	750	930	1580	30x60
FSG-V360/6	6	370	400	250	1120	1600	850	970	1700	32x80
FSG-V490/6	6	490	500	250	1180	1800	860	1070	1900	32x80



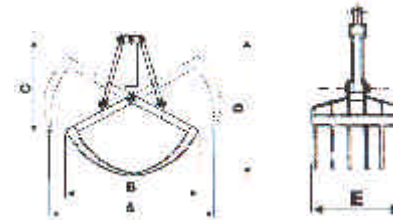
## ACCESSORI AGRO-FORESTALI \_ AGRICULTURAL AND FORESTAL ATTACHMENTS



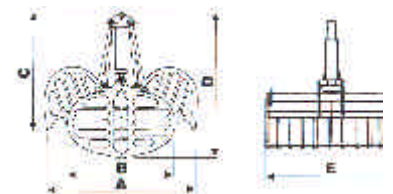
Tipo Type	Denti Teeth	Kg	A	B	C	D	E	SMT Bar
FMF10	10	145	1300	980	580	780	650	200
FMF14	14	185	1300	980	580	780	950	200



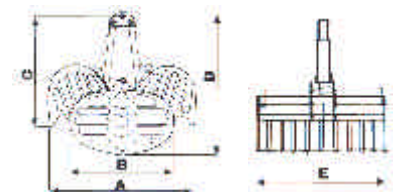
Tipo Type	Denti Teeth	Kg	A	B	C	D	E	SMT Bar
FMF12/V	12	185	1150	1000	1030	1220	800	200
FMF16/V	16	215	1150	1000	1030	1220	1100	200

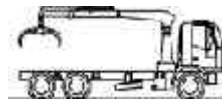


Tipo Type	Capacità Capacity Lt.	Kg	A	B	C	D	E	SMT Bar
FBB700/V	650	245	1500	1100	1100	1400	1230	200
FBB800/V	760	265	1500	1100	1100	1400	1430	200



Tipo Type	Capacità Capacity Lt.	Kg	A	B	C	D	E	SMT Bar
FBB1000/V	1000	410	1800	1230	1030	1530	1440	200
FBB1200/V	1200	440	1800	1230	1030	1530	1640	200





## PINZE PER TRONCHI - LOG GRABS



**Valvola di blocco opzionale**

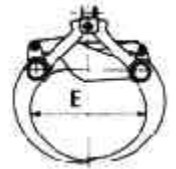
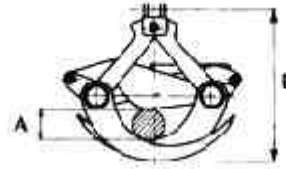
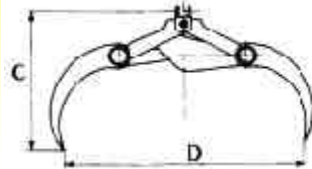
**Materiali impiegati per la costruzione: castello in acciaio (limite elastico: 335 N/mm<sup>2</sup>)**

**Denti in acciaio antiusura ad alto limite di snervamento (limite elastico: 700 N/mm<sup>2</sup>)**



**Optional block valve**

**Materials used for the construction: steel frame (elastic limit: 335 N/mm<sup>2</sup>)**

**Tips made of antiwear steel with high yield point (elastic limit: 700 N/mm<sup>2</sup>)**



### FLG

Tipo Type		Area di presa Gripping area m <sup>2</sup>	Portata max Max admissible load kg.	Ø min. di presa min. gripping Ø A - mm	Altezza (a pinza chiusa) Height (closed grapple) B mm	Altezza (a pinza aperta) Height (open grapple) C - mm	Apertura max Max opening D - mm	Ø max di presa Max gripping Ø E - mm	Larghezza Width L - mm	
FLG 0,20	85	0,20	1000	110	580	650	1150	480	385	250
FLG 0,25	130	0,25	1500	110	650	750	1300	580	485	250
FLG 0,35	215	0,35	2500	120	750	850	1480	680	530	250
FLG 0,50	235	0,50	3000	230	920	900	1750	850	570	250

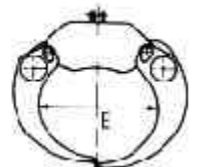
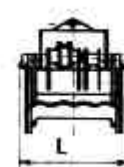
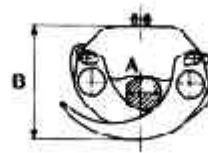
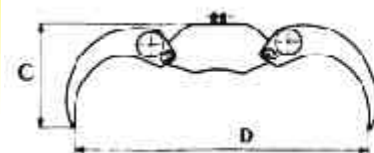


**Valvola di blocco: opzionale su FLG 0,15S e FLG 0,20S - di serie su tutti gli altri model**



**Materiali impiegati per la costruzione: intera pinza (o solo i denti di presa, a seconda del modello) - In acciaio antiusura ad alto limite di snervamento (lim. elast. 700 N/mm<sup>2</sup>)**

**Optional block valve for FLG 0,15S and FLG 0,20S - standard on all the others models**

**Materials used for the construction: complete grab (or only the tips - it depend by the model) - Made of antiwear steel with high yield point (elastic limit: 700 N/mm<sup>2</sup>)**





### FLG S-SX

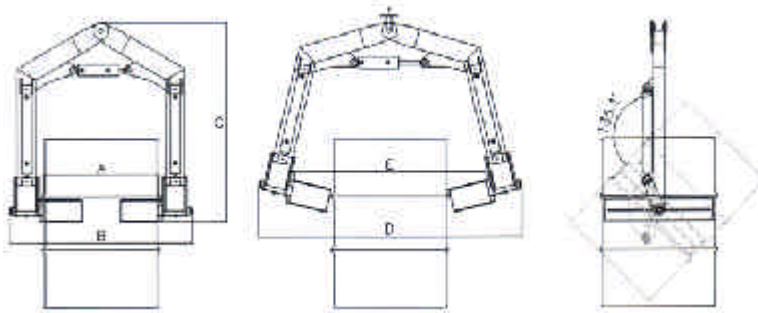
Tipo Type		Area di presa Gripping area m <sup>2</sup>	Portata max Max admissible load kg.	Ø min. di presa min. gripping Ø A - mm	Altezza (a pinza chiusa) Height (closed grapple) B mm	Altezza (a pinza aperta) Height (open grapple) C - mm	Apertura max Max opening D - mm	Ø max di presa Max gripping Ø E - mm	Larghezza Width L - mm	
FLG 0,15S	55	0,18	500	60	450	720	1000	450	255	200
FLG 0,20S	90	0,20	1500	95	480	620	1130	480	330	250
FLG 0,25S	140	0,26	4000	100	475	750	1500	585	410	250
FLG 0,30S	140	0,28	4500	200	500	740	1400	600	400	250
FLG 0,35S	235	0,30	4000	155	600	780	1600	680	550	250
FLG 0,45S	220	0,44	5000	150	570	810	1730	750	520	250
FLG 0,50SX	300	0,44	6000	150	700	850	1800	750	600	250
FLG 0,55SX	440	0,53	5000	120	780	1000	2170	850	610	220

## PINZE SPECIALI - SPECIAL GRABS





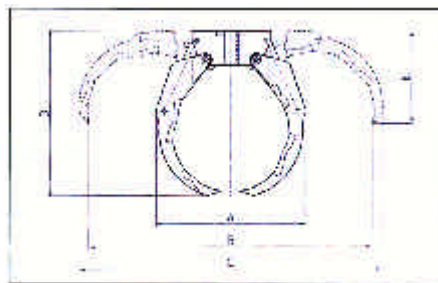
### PINZA PER BARILI - BARREL MANIPULATOR GRAB

Tipo Type	Portata Lift. cap. kg	 Kg	 Bar	A	B	C	D	E	F	R
FBMG 14	300	70	180	590	960	1040	1390	1010	25	135°



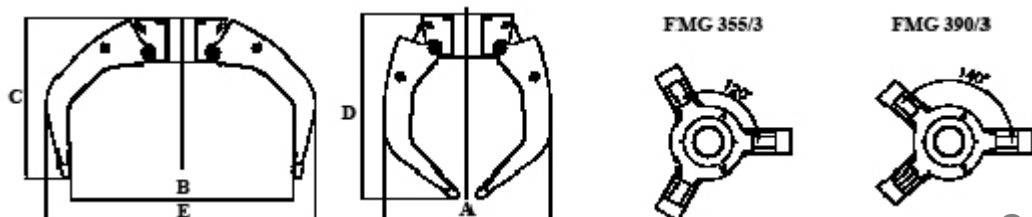
### POLIPO PER LEGNAME - POLYP GRAB FOR TIMBER

Tipo Type	Denti Teeth	Capacita' capacity Lt	Portata adm.load kg	 Kg	 Bar	A	B	C	D	E
FTG 290/5	5	285	350	220	250	950	1805	1930	1100	645

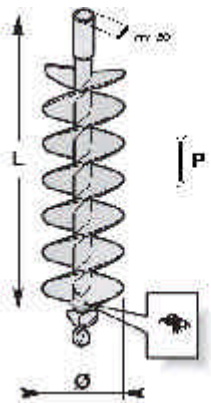
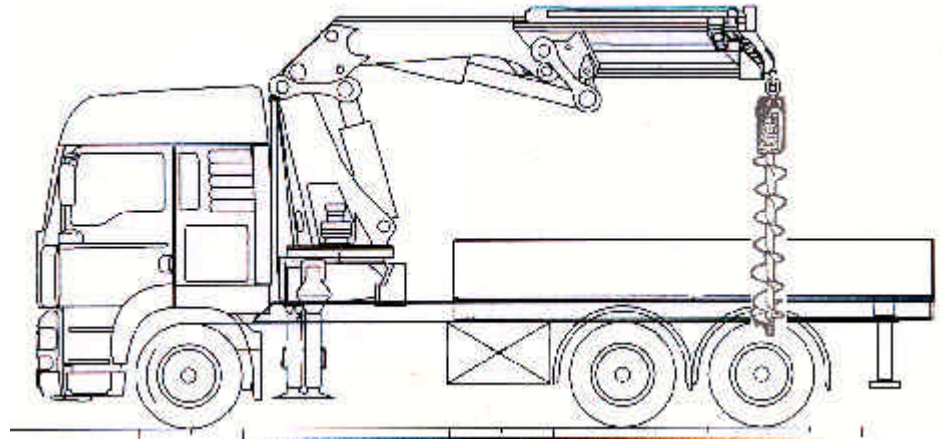


### POLIPO PER MASSI - ROCK GRAB



Tipo Type	Denti Teeth	Capacita' capacity Lt	Portata adm.load kg	 Kg	 Bar	A mm	B mm	C mm	D mm	E mm
FMG 355/3	3	355	3000	420	250	1250	1650	1180	1360	1980
FMG 390/3	3	390	3500	440	250	1350	1750	1180	1360	2080



## TRIVELLE - WORM AUGER



### TRIVELLA - WORM AUGER

Tipo Type	Portata d'olio Oil flow Lt/min	Portata ottimale Better flow Lt/min	 Kg	Velocità speed rpm	 Bar	Coppia massima Max torque Nm
FA 100	15-35	25	53	60	225	100
FA 180	25-60	45	85	60	225	180
FA 300	60-100	90	115	60	300	330

### PUNTA ELICOIDALE e PROLUNGHE ELICOIDALI - DRILL and EXTENSION WITH HELIX

Punta elicoidale drill	Ø 150 mm. P=75	Ø 200 mm. P=125	Ø 250 mm. P=150	Ø 300 mm. P=175	Ø 350 mm. P=175	Ø 400* mm. P=200	Ø 500* mm. P=250	Ø 600* mm. P=300
L=1000mm	38 kg	46 kg	52 kg	60 kg	69 kg	78 kg	88 kg	99 kg
L=1200mm	42 kg	50 kg	57 kg	66 kg	76 kg	86 kg	97 kg	108 kg
L=1500mm	52 kg	62 kg	71 kg	82 kg	95 kg	107 kg	120 kg	135 kg

\* disponibile solo per modelli FA 180 e FA 300 - available only for FA 180 and FA 300

Per lavori in terreni medi: taglienti in acciaio antiusura imbullonati (su richiesta punte per lavoro su asfalto o roccia friabile: taglienti con picchi al widia) -  
For working in medium grounds: steel edges antiwear rivetted (optional drills for working on asphalt or crumbly rock: widia edges)

L=500mm	22 kg	26 kg	28 kg	31 kg	35 kg	40 kg	45 kg	52 kg
L=1000mm	36 kg	44 kg	50 kg	58 kg	66 kg	75 kg	86 kg	98 kg

Lunghezza massima raggiungibile 3 m - maximal admissible length 3 m

Disponibili anche prolunghe cilindriche Ø 80 con lunghezze 1000 mm (peso di 19 kg) e 500 mm (peso di 12 kg) -

Available also cylindrical extension Ø 80 length 1000 mm (weight di 19 kg) and 500 mm (weight 12 kg)



- Pallet forks

**Ferrari Int2**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

An irresistible lift


FPF 200

**Ferrari Int2**  
SPECIALIST IN HYDRAULIC TECHNOLOGY  
Via S. Felice, 20/22 - 41012 Prato (MO) - Italy  
Tel. +39 0584 5117 Fax +39 0584 511811  
E-mail: info@ferrariint2.com

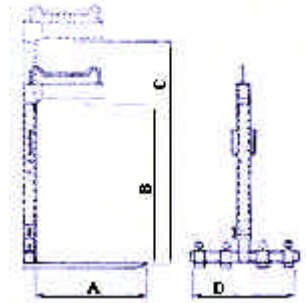
The advertisement features a woman in a white dress sitting on a black pallet fork. The background is a solid yellow color. The text 'An irresistible lift' is written in a pink, stylized font. The Ferrari Int2 logo and name are prominently displayed at the top. Three small inset images show different views of the pallet fork. The contact information for Ferrari Int2 is provided at the bottom left.


# FORCHE PORTAPALLET - PALLET FORK



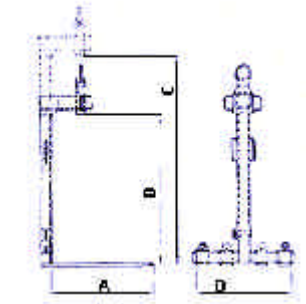
FPF						
Tipo Type	Capacità Capacity		A	B	C	D
FPF 10	1000	100	1000	1290	1790	900*
FPF 15	1500	120	1000	1290	1790	900*
FPF 20	2000	155	1000	1290	1790	900*
FPF 20 H2000	2000	155	1000	1520	2000	900*
FPF 25	2500	170	1000	1290	1790	900*
FPF 30	3000	200	1000	1290	1790	900*


\* Optional 1200



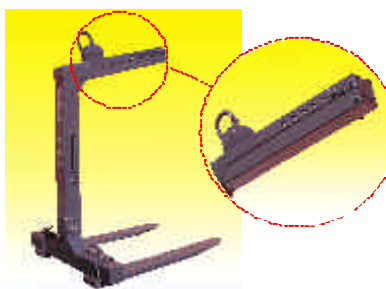
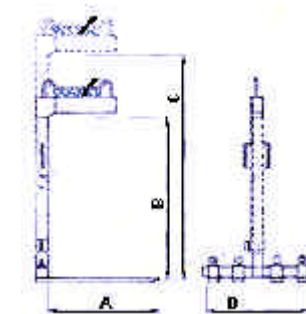
FPF S						
Tipo Type	Capacità Capacity		A	B	C	D
FPF15S	1500	125	1000	1290	1790	900*
FPF20S	2000	160	1000	1290	1790	900*
FPF25S	2500	175	1000	1290	1790	900*


\* Optional 1200

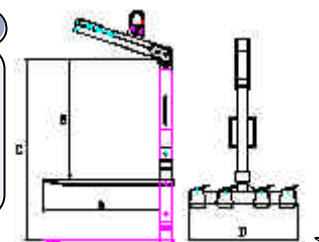


FPF reg.						
Tipo Type	Capacità Capacity		A	B	C	D
FPF10 reg	1000	100	1000	1290	1790	900*
FPF15 reg	1500	120	1000	1290	1790	900*
FPF20 reg	2000	155	1000	1290	1790	900*
FPF25 reg	2500	170	1000	1290	1790	900*

\* Optional 1200



FPF 20 autob						
Tipo Type	Capacità Capacity		A	B	C	D
FPF20 autob	2000	150	1063	1100	1640	950



Terza punta aggiuntiva, disponibile su tutte le versioni - Additional third fork available for all models **24**

- Lifting winch

**Ferrari Int2**  
SPECIALIST IN HYDRAULIC TECHNOLOGY

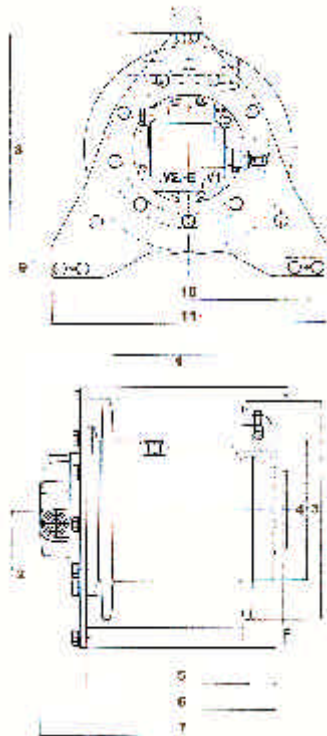
**First line pull**

**Ferrari Int2**  
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Tel. +39 0521 810001 - Fax +39 0521 810002  
E-mail: [info@ferrariint2.com](mailto:info@ferrariint2.com)  
Web: [www.ferrariint2.com](http://www.ferrariint2.com)



## ARGANI - WINCHES

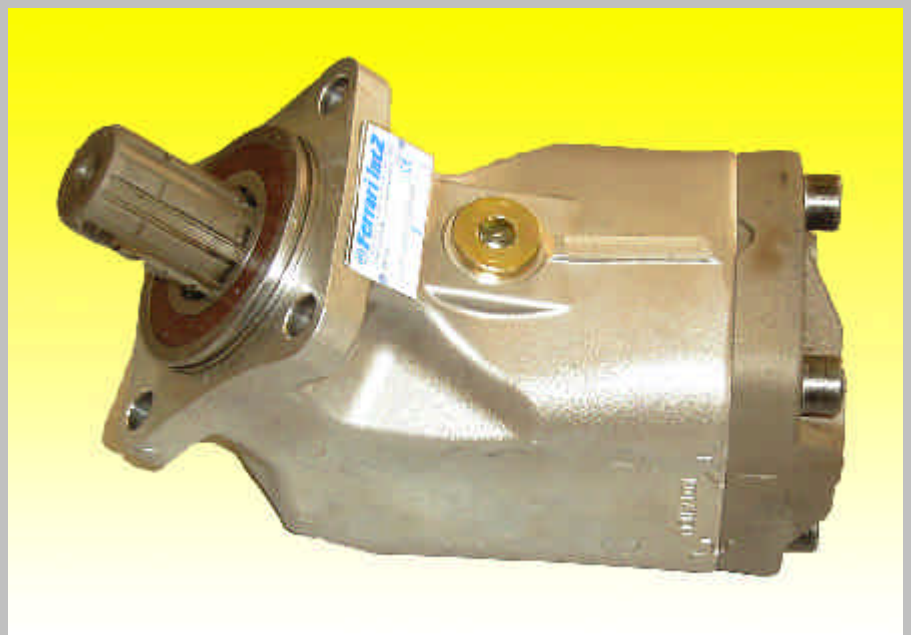
### WW



Tipo Type	Tiro 1° strato 1st layer pull daN	Tiro ultimo strato Last layer pull daN	Strati Layers n°	Ø Fune cable mm.	max Fune Cable mt.	Velocità Speed m/min.	Pressione sollevam. Lifting pressure bar	max Portata Flow l/min.	Peso Weight kg.
WW 5	500	400	4	6	36	41	120	25	27
WW 10	1000	840	4	8	60	47	138	55	56
WW 17	1500	1150	4	9	47	40	180	50	56
WW 21	2100	1630	4	10	51	40	170	76	79
WW 27	2500	1900	4	12	44	40	220	70	79
WW 37	3500	2655	4	14	60	37	230	77	150
WW 57	5150	4100	4	16	116	40	260	112	410
WW 67	6600	5200	4	18	115	40	255	124	420

Tipo Type	1 mm.	2 mm.	3 mm.	4 mm.	5 mm.	6 mm.	7 mm.	8 mm.	9 mm.	10 mm.	11 mm.	←	D	V1 V2
WW 5	110	115	220	146	135	168	259	238	20	180	218	SX	---	3/8"
WW 10	150	197	350	243	150	190	282	372	20	180	360	DX	---	3/8"
WW 17	170	135	260	175	170	250	331	285	20	250	295	DX	1/2"	3/4"
WW 21	180	175	310	200	170	265	349	350	25	250	310	DX	9/16"	7/8"
WW 27	180	195	310	200	190	265	352	370	30	350	410	DX	9/16"	7/8"
WW 37	232	225	380	250	250	335	424	435	30	350	420	DX	9/16"	7/8"
WW 57	368	268	525	360	330	509	590	530	30	470	630	DX	3/4"	7/8"
WW 67	368	268	525	360	330	509	590	530	30	470	630	DX	3/4"	7/8"



- Pumps Pto's handpumps

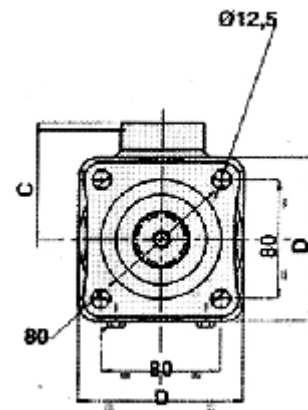
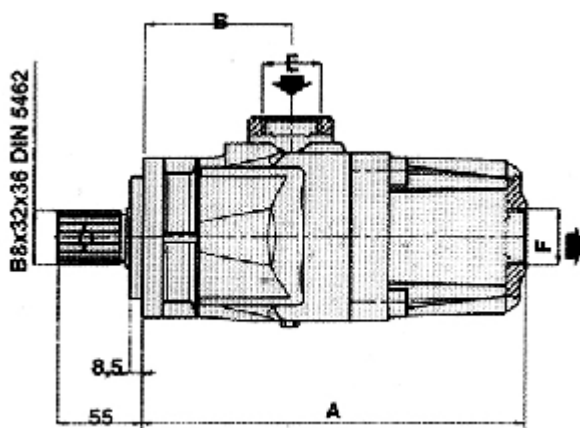


## POMPE A PISTONI - PISTON PUMP

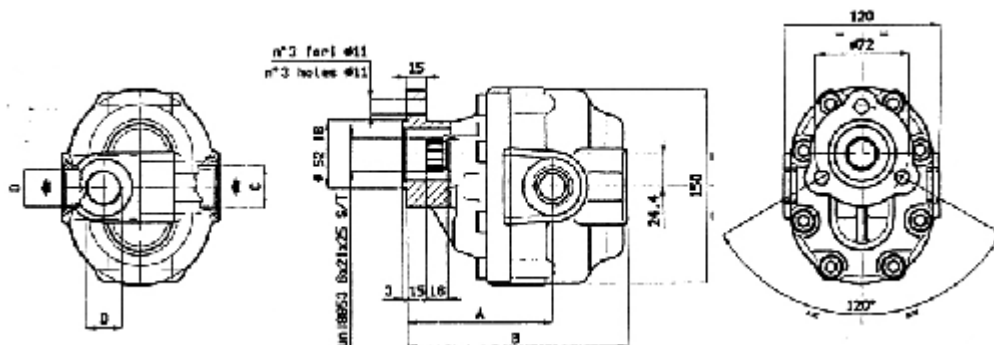


Pompa reversibile  
Reversible pump


FP										
Tipo Type	CILIND. cm <sup>3</sup> /giro Displac. cm <sup>3</sup> /rev.			VEL. MAX CONT. Max cont. speed r.p.m.	A	B	C	D	E	F
FP15	15	350	10	1800	230	88	63	100	1"	3/4"
FP20	20	350	10	1800	230	88	63	100	1"	3/4"
FP25	25	350	10	1800	230	88	63	100	1"	3/4"
FP40	40	350	12	1800	250	96	78	110	1 1/4"	1"
FP50	50	350	12	1800	250	96	78	110	1 1/4"	1"
FP60	60	350	12	1700	250	96	78	110	1 1/4"	1"
FP70	70	350	20	1500	263	111	88	125	2"	1"
FP80	80	350	20	1500	263	111	88	125	2"	1"
FP90	90	350	20	1500	263	111	88	125	2"	1"
FP100	100	350	20	1500	263	111	88	125	2"	1"

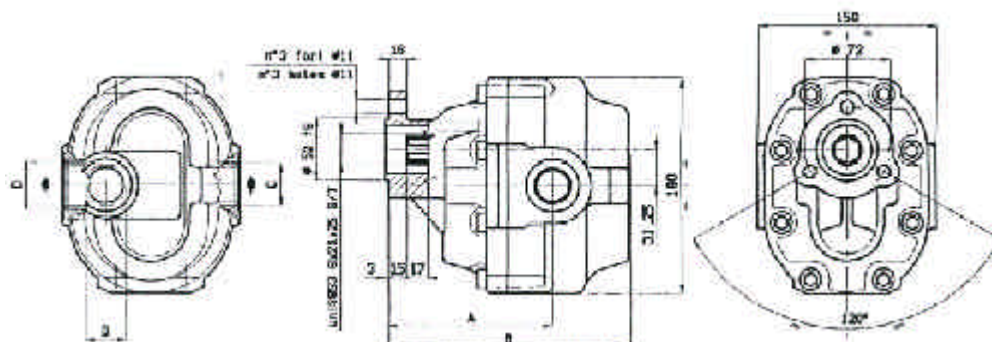


## POMPE AD INGRANAGGI - GEAR PUMP




### FG

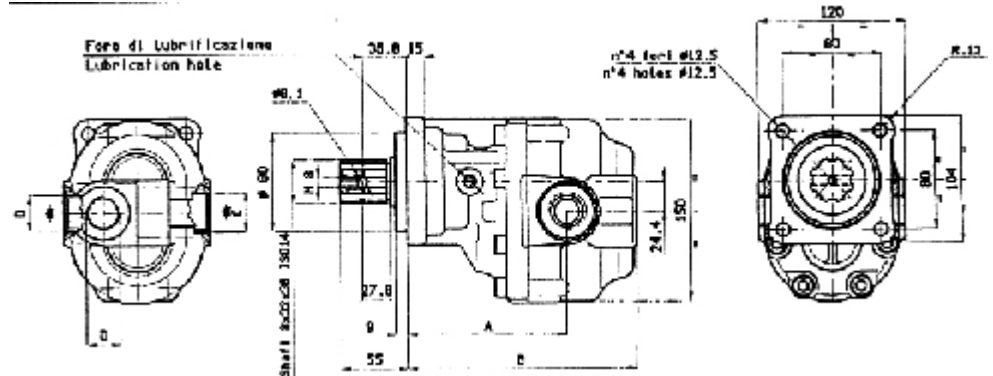
TIPO type	CILINDRATA displacement cmc/rev	MAX PRESS. CONTINUA max continuous operating pressure bar	 Kg	VELOCITA' MAX CONT. max continuous speed rpm	A	B	C ASP. inlet	D MAN. outlet
FG 15/3-R/L	16	300	9	2500	108	148	3/4" G	1/2" G
FG 25/3-R/L	25	300	9	2500	114	154	3/4" G	1/2" G
FG 35/3-R/L	34	300	10	2200	120	160	3/4" G	1/2" G
FG 45/3-R/L	45	260	11	2200	110	167	1" G	3/4" G
FG 55/3-R/L	55	240	11	2000	116	173	1" G	3/4" G
FG 65/3-R/L	64	220	12	1800	122	179	1" G	3/4" G
FG 80/3-R/L	79	200	12	1500	122	189	1 1/4" G	1" G




### FG

TIPO type	CILINDRATA displacement cmc/rev	MAX PRESS. CONTINUA max continuous operating pressure bar	 Kg	VELOCITA' MAX CONT. max continuous speed rpm	A	B	C ASP. inlet	D MAN. outlet
FG 75/3-R/L	72	300	17	1800	132	196	1 1/4" G	1" G
FG 90/3-R/L	89	250	18	1800	138	202	1 1/4" G	1" G
FG 110/3-R/L	105	250	19	1500	144	208	1 1/4" G	1" G
FG 130/3-R/L	128	210	20	1500	140	216	1 1/2" G	1" G
FG 150/3-R/L	150	180	21	1500	148	224	1 1/2" G	1" G

## POMPE AD INGRANAGGI - GEAR PUMP



### FG

TIPO type	CILINDRATA displacement cmc/rev	MAX PRESS. CONTINUA max continuous operating pressure bar	 Kg	VELOCITA' MAX CONT. max continuous speed rpm	A	B	C ASP. inlet	D MAN. outlet
FG 15-R/L	16	300	11	2500	129	169	3/4" G	1/2" G
FG 25-R/L	25	300	12	2500	135	175	3/4" G	1/2" G
FG 35-R/L	34	300	12	2200	141	181	3/4" G	1/2" G
FG 45-R/L	45	260	12	2200	131	188	1" G	3/4" G
FG 55-R/L	55	240	14	2000	137	194	1" G	3/4" G
FG 65-R/L	64	220	14	1800	143	200	1" G	3/4" G
FG 80-R/L	79	200	15	1500	143	210	1" 1/4" G	1" G



- Oil coolers
- Tie rods and nuts
- Hose reel

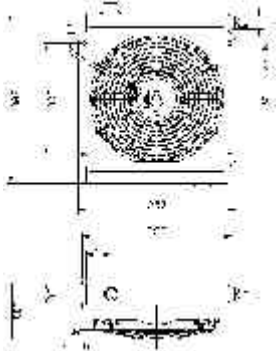


# SCAMBIATORI ARIA/OLIO - AIR/OIL COOLERS

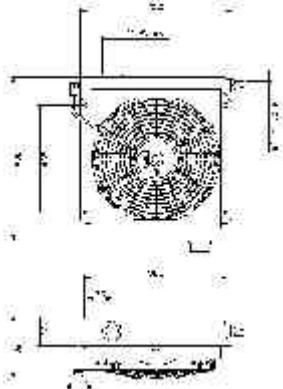


**ACCIAIO/RAME  
STEEL/COPPER**

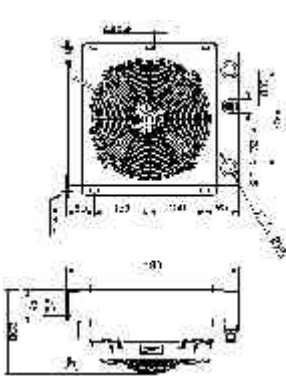
**FC 30-60**



**FC 45-90**

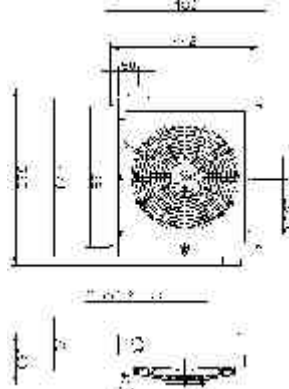


**FC 50-100**

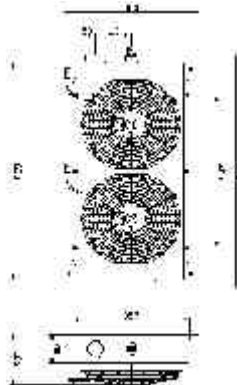


FC ACCIAIO/RAME - STEEL/COPPER							
Tipo Type	Portata olio Oil flow capacity lt. min-max	Capacità di scambio Heat exchange capacity Kcal/h	Ventola Fan Ø mm.	Bar	IP	dba	Kg
FC 30-60	30-60	30° c 3350-4386 40° c 4472-5848 50° c 5590-7310	280	15	68	74	9
FC 45-90	45-90	30° c 3870-5160 40° c 5160-6880 50° c 6450-8600	280	15	68	74	12
FC 55-110	55-110	30° c 4650-6192 40° c 6192-8256 50° c 7740-10320	305	15	67	74	18
FC 60-120	60-120	30° c 4650-5950 40° c 6192-7912 50° c 7740-9890	280	15	33	74	16
FC 50-100	50-100	30° c 7224-8514 40° c 9632-11352 50° c 12050-14190	305	15	67	75	23
FC 60-120/2V biventola	60-120	30° c 7224-10578 40° c 9632-14104 50° c 12050-17650	280x2	15	68	74	25
FC 50-200	50-150	30° c 7740-11094 40° c 10320-14792 50° c 12900-18490	385	15	68	79	31

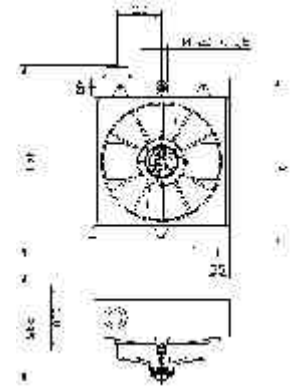
**FC 55-110**



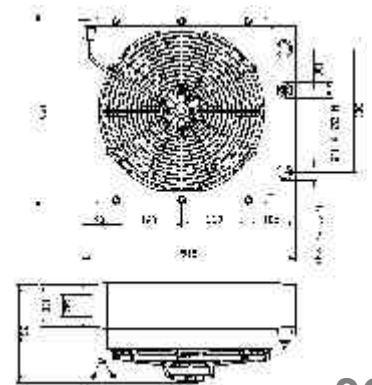
**FC 60-120/2V**



**FC 60-120**



**FC 50-200**





mkt - 28 m 03

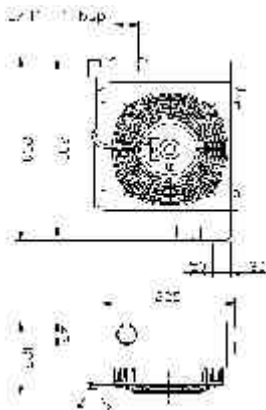
# SCAMBIATORI ARIA/OLIO - AIR/OIL COOLERS



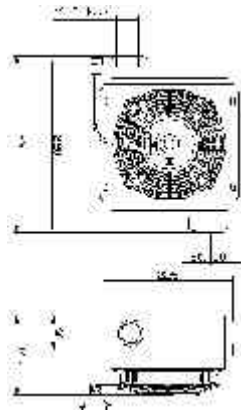
**ALLUMINIO  
ALUMINIUM**

FCA ALLUMINIO - ALUMINIUM							
Tipo Type	Portata olio Oil flow capacity lt. min-max	Capacità di scambio Heat exchange capacity Kcal/h	Ventola Fan Ø mm.	 Bar	IP	dba	 Kg
FCA 15-50	10-80	30° c 1806-2838 40° c 2408-3784 50° c 3010-4730	190	26	68	68	3,5
FCA 30-60	25-100	30° c 2580-4386 40° c 3440-5848 50° c 4300-7310	190	26	68	68	5
FCA 25-140	25-140	30° c 5160-8858 40° c 6880-12040 50° c 10320-14960	280	26	33	78	7
FCA 45-90	30-130	30° c 5160-7568 40° c 6708-10320 50° c 7740-11825	280	26	68	74	6
FCA 40-140	40-140	30° c 5934-8514 40° c 7912-11352 50° c 9890-14190	280	26	68	74	7
FCA 45-170	45-170	30° c 9030-13416 40° c 12040-17888 50° c 15050-22360	385	26	68	79	12

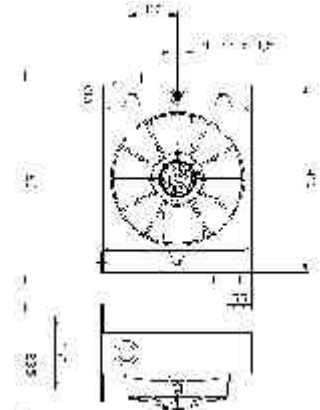
FCA 15-50



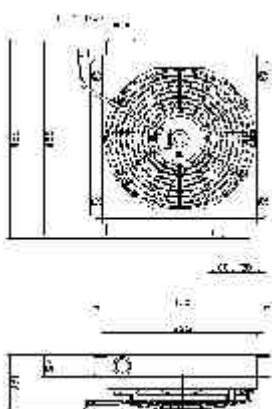
FCA 30-60



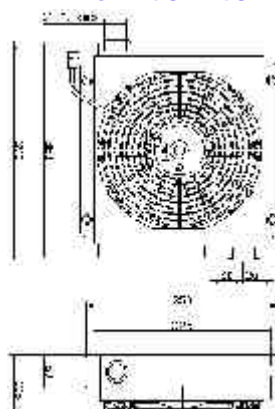
FCA 25-140



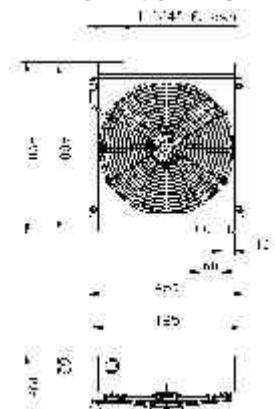
FCA 45-90



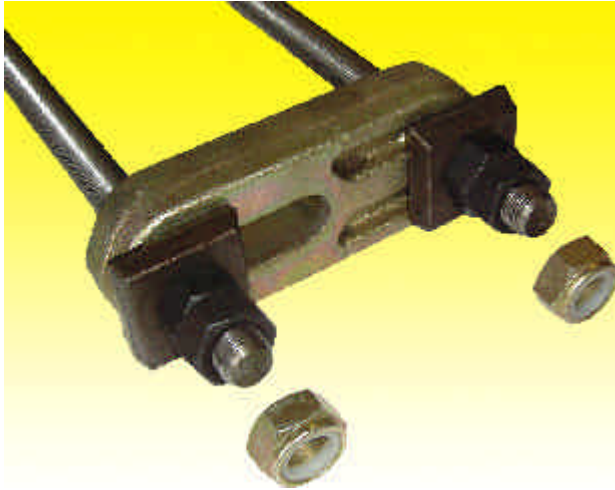
FCA 40-140



FCA 45-170



# TIRANTI E DADI - TIE RODS AND NUTS



## TIRANTI - TIE RODS

MODELLI models	L mm.	P	Ø	CLASSE class
18 x 1,5	1000	1,5	18	10.9
20 x 1,5	1000	1,5	20	10.9
22 x 1,5	1000	1,5	22	10.9
24 x 2	1000	2	24	10.9
27 x 2	1000	2	27	10.9
30 x 2	1000	2	30	10.9
33 x 2	1000	2	33	10.9
36 x 3	1000	3	36	10.9
39 x 3	1000	3	39	10.9
42 x 3	1000	3	42	10.9
36 x 3	1450	3	36	10.9
42 x 3	1450	3	42	10.9

**Materiale tiranti: 42 Cr Mo S 4 - bonificato**  
**Tie rods material: 42 Cr Mo S 4 - hardened and tempered**

**Dadi normali: classe 8g - UNI 5588**  
**materiale acciaio bonificato**  
**trattamento superficiale: brunitura**  
**Normal nuts: class 8g - UNI 5588**  
**nuts material: hardened and tempered steel**  
**nuts surface treatment: burnishing**

**Dadi autobloccanti: classe 8g - UNI 982**  
**materiale: acciaio bonificato**  
**trattamento superficiale: zincatura gialla**  
**Self locking nuts: class 8g - UNI 982**  
**nuts material: hardened and tempered steel**  
**nuts surface treatment: yellow zinc coating**

### KIT TIRANTE MONT. SINGOLO - KIT mounting kit single tie rod

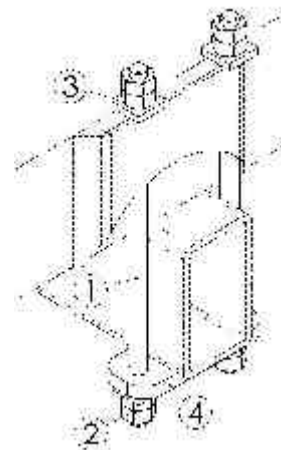
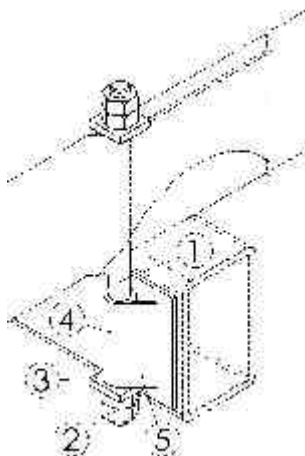
MODELLI models	L	TIRANTE rod tie pos 1	DADO nut pos 2	ROND.QUAD. squ.washer pos 3	OCCHIELLO bush pos 4	STAFFA bracket pos 5
M 24x2	1000	1 pz	4 pz*	2 pz	1 pz	2 pz
M 30x2	1000	1 pz	4 pz*	2 pz	1 pz	2 pz

\* 2 pezzi per autobloccanti - 2 pieces for self locking nuts

### KIT TIRANTE MONT. DOPPIO - KIT mounting kit double tie rod

MODELLI models	L	TIRANTE rod tie pos 1	DADO nut pos 2	ROND.QUA. squ.washer pos 3	PIASTRA plate pos 4
M 24x2	1000	2 pz	8 pz*	4 pz	1 pz
M 30x2	1000	2 pz	8 pz*	4 pz	1 pz
M 36x3	1450	2 pz	8 pz*	4 pz	1 pz

\* 4 pezzi per autobloccanti - 4 pieces for self locking nuts



## AVVOLGITUBO - HOSE REEL



### FT 2 vie ad attacco radiale - FT 2 way with radial attachment

TIPO type	LUNGH. MAX AVV. maxrolled length	kg	A	B	C	D	E Ø	F Ø
FT 21	4000	16	325	40	80	167	3/8"	198
FT 22	6000	17	385	40	80	167	3/8"	198
FT 23	9000	19	470	40	80	167	3/8"	198
FT 24	3000	16	325	50	80	181	1/2"	198
FT 25	3800	17	385	50	80	181	1/2"	198
FT 26	6500	19	470	50	80	181	1/2"	198
FT 27	9500	31	470	40	97	177	3/8"	208
FT 27/5	10500	32,5	500	40	97	177	3/8"	208
FT 28	14000	34	560	40	97	177	3/8"	208
FT 29	17000	36	625	40	97	177	3/8"	208

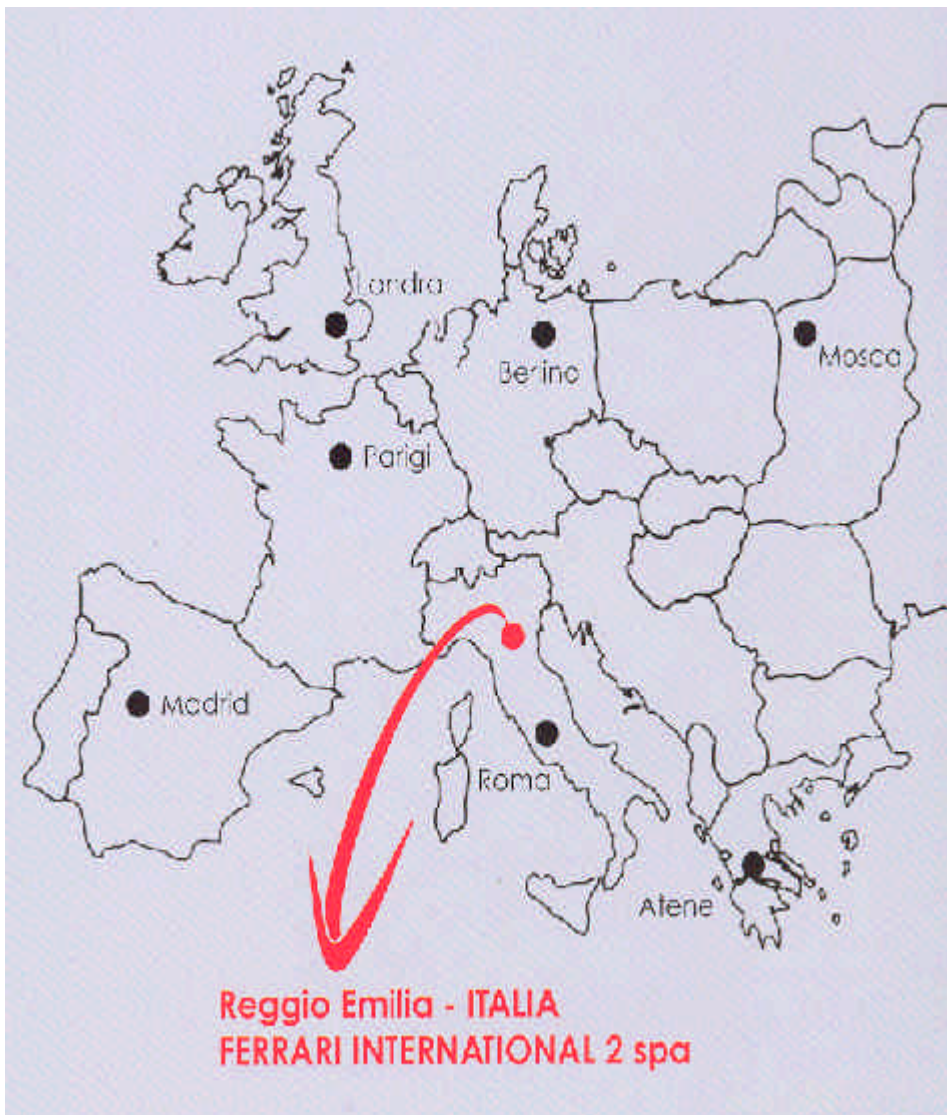
### FT\_F 2 vie ad attacco frontale - FT\_F 2 way with frontal attachment

TIPO type	LUNGH. MAX AVV. maxrolled length	kg	A	B	C	D	E Ø	F Ø
FT 21 F	4000	15	325	40	70	149	3/8"	198
FT 22 F	6000	16	385	40	70	149	3/8"	198
FT 23 F	9000	18	470	40	70	149	3/8"	198
FT 27 F	9500	24	470	40	80	159	3/8"	208
FT 27/5 F	10500	27	500	40	80	159	3/8"	208
FT 28 F	14000	33	560	40	80	159	3/8"	208
FT 29 F	17000	34	625	40	80	159	3/8"	208

### FT 4 vie ad attacco radiale - FT 4 way with radial attachment

TIPO type	LUNGH. MAX AVV. maxrolled length	kg	A	B	C	D	E Ø	F Ø
FT 41	4000	26	325	40	110	236	3/8"	208
FT 42	6000	27,5	385	40	110	236	3/8"	208
FT 43	9000	30	470	40	110	236	3/8"	208
FT 43/5	10500	36	500	40	110	236	3/8"	208
FT 44	14500	44	560	40	110	236	3/8"	208

Tutti i modelli sono disponibili con rotazione destra e sinistra - Disponibili su richiesta diversi Ø di tubo  
 All models are available with rotation right and left - Available on request different Ø of tube



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