

FORESTRY AND AGRICULTURAL GRABS

Our new **FLG GRABS series** has an opening range from 1 to 2 m and covers **all load capacities from 1.000 kg to 7.000 kg**, with the possibility to install both flanged and shaft rotators.

All of our grabs are made in **Weldox 700**, a **special wear-resistant, high-tension steel**, which ensures a great efficiency while keeping grab dimensions at their lowest, even in the most demanding applications.

The FLG series is equipped with **conical pins and alveolar-type bushings**, with an internal lubrication system and greasing conduits, allowing for an excellent lubrication in any condition, ensuring a long-lasting utilization. The opening and closing dynamics are regulated thanks to the connecting rod system, which controls the applied strength during the applications.

The FLG GRABS series is designed with an **enhanced case, featuring a "V" shaped bottom** for an easier and **efficient grabbing of logs**, especially in forestry activities.

The **FLG R GRABS series** offers load capacities ranging from 3.000 kg to 6.000 kg and **utilizes conjunction-less, wider teeth**, granting a high tightening torque and closing force for an **optimal functionality in both waste disposal and forestry activities**.

INFO



Adapter between Shaft Rotator and Grabs (p.67)
Available for all models of grabs and rotators

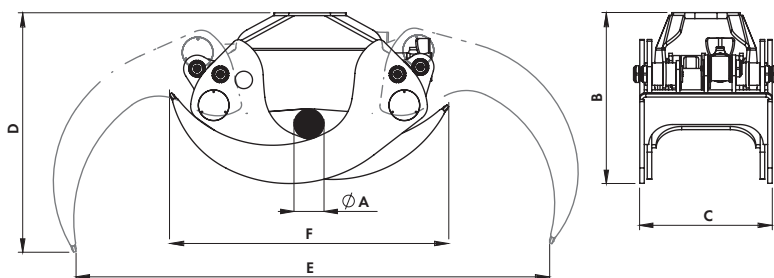


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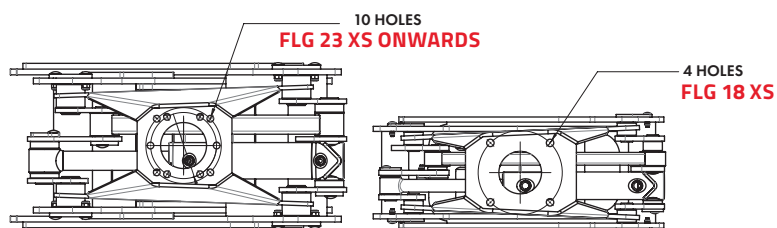


FLG

XS Superwood



INFO

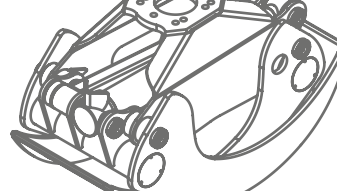


Conical pins standard on all models
of **FLG XS series**

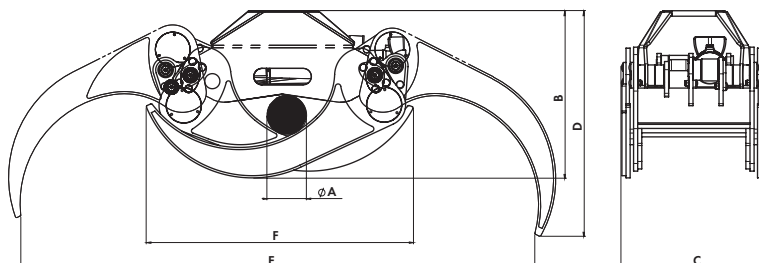
MODELS	WEIGHT	LOAD	FORCE	PRESSURE	Ø A	B	C	D	E	F	EXCAVATOR	ROTATOR
	kg	kg	kN	bar	mm	mm	mm	mm	mm	mm	ton*	
FLG 18 XS	70	2000	15	250	79	390	260	640	1075	685	3,5 - 5	FR 35 F FR 50 F
FLG 23 XS	100	3000	16	250	86	455	335	710	1260	745	5 - 9	FR 50 F FR 55 F
FLG 28 XS	170	5000	18	250	133	560	400	820	1520	880	8 - 13	FR 55 F FR 85 SXF
FLG 38 XS	180	5000	18	250	100	570	440	800	1570	930	10 - 15	FR 85 SXF FR 128 SXF
FLG 43 XS	230	6000	20	250	144	610	530	840	1870	990	12 - 18	FR 85 SXF FR 128 SXF
FLG 53 XS	240	7000	22	250	165	640	500	795	1980	1045	18 - 25	FR 128 SXF

OPTIONAL Block valve

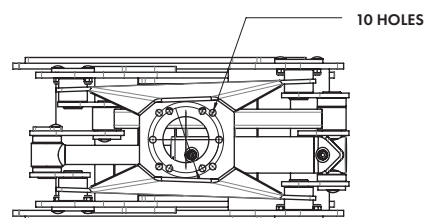
*excavator weight



XS-R



INFO



Conical pins standard on all models
of FLG XS-R series

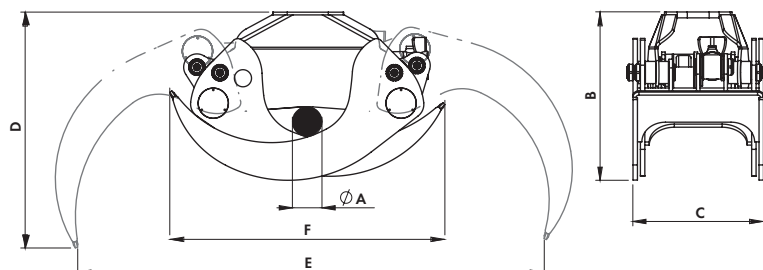
MODELS	WEIGHT	LOAD	FORCE	PRESSURE	Ø A	B	C	D	E	F	EXCAVATOR	ROTATOR
	kg	kg	kN	bar	mm	mm	mm	mm	mm	mm	ton*	
FLG 23 XS-R	110	3000	16	250	86	460	360	700	1260	740	5 - 9	FR 50 F FR 55 F
FLG 33 XS-R	180	5000	18	250	133	560	430	815	1520	835	8 - 13	FR 55 F FR 85 SXF
FLG 43 XS-R	240	6000	20	250	144	610	530	820	1870	970	12 - 18	FR 85 SXF FR 128 SXF

OPTIONAL Block valve

*excavator weight



L COMPACT

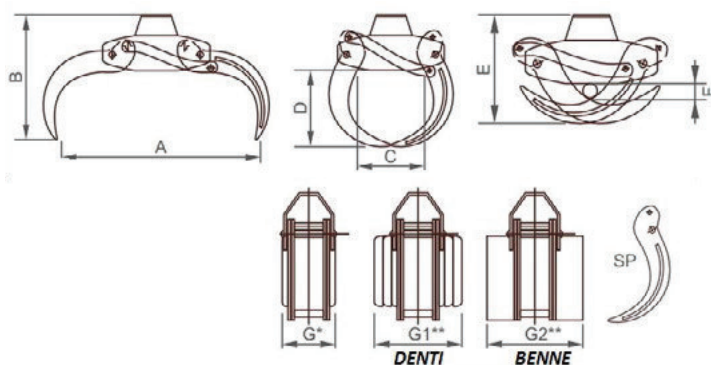


MODELS	WEIGHT	LOAD	FORCE	PRESSURE	Ø A MIN	Ø A MAX	B	C	D	E	F	EXCAVATOR	ROTATOR
	kg	kg	kN	bar	mm	mm	mm	mm	mm	mm	mm	ton	
FLG 15 L COMPACT	60	1000	12	200	65	405	460	310	730	1000	700	1,5	FR 15

STANDARD Block valve

*excavator weight

COMBY

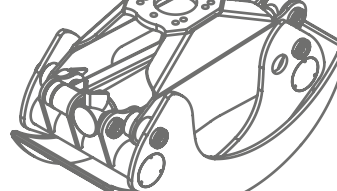


MODELS	WEIGHT	LOAD	FORCE	PRESSURE	Ø A	B	C	D	E	F	G	G1/ G2	EXCAVATOR	ROTATOR
	kg	kg	kN	bar	mm	mm	mm	mm	mm	mm	mm	mm	ton*	
FLG 15 L COMBY	105	1200	12	200	1000	730	405	450	460	65	310	650	1,5	FR 15
FLG 15 SX COMBY	122	1400	12	250	1000	730	405	450	460	65	310	650	1,5	FR 35

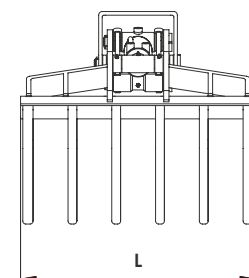
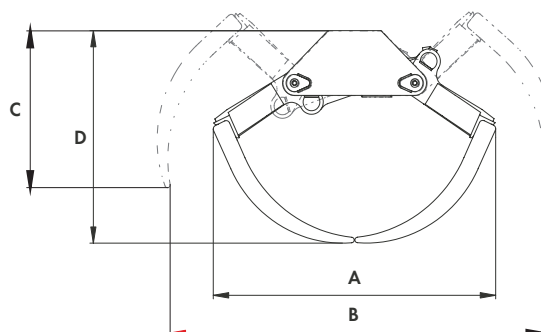
STANDARD Block valve

*excavator weight

(1) Bucket Transformation Kit available as OPTIONAL



FMF



MODELS	TEETH no.	WEIGHT kg	LOAD CAPACITY kg	PRESSURE bar	A mm	B mm	C mm	D mm	L mm	CRANE ton*	EXCAVATOR ton**	ROTATOR
FMF 06	6	110	800	250	1400	960	510	690	400	0,2 - 0,4	2 - 3	FR 35 FR 35F
FMF 08	8	130	1000	250	1400	960	510	690	500	0,4 - 0,6	3 - 4	FR 35 FR 35F
FMF 10	10	145	1000	250	1400	960	510	690	650	0,4 - 0,9	3 - 7	FR 35 FR 35F
FMF 12	12	165	1000	250	1400	960	510	690	800	0,6 - 1	4 - 8	FR 50 FR 55F
FMF 14	14	185	1000	250	1400	960	510	690	950	0,8 - 1,5	5 - 9	FR 50 FR 55F
FMF 16	16	205	1000	250	1400	960	510	690	1100	1 - 1,8	6 - 1	FR 50 FR 55F

OPTIONAL Block valve

*crane capacity at max reach

**excavator weight

