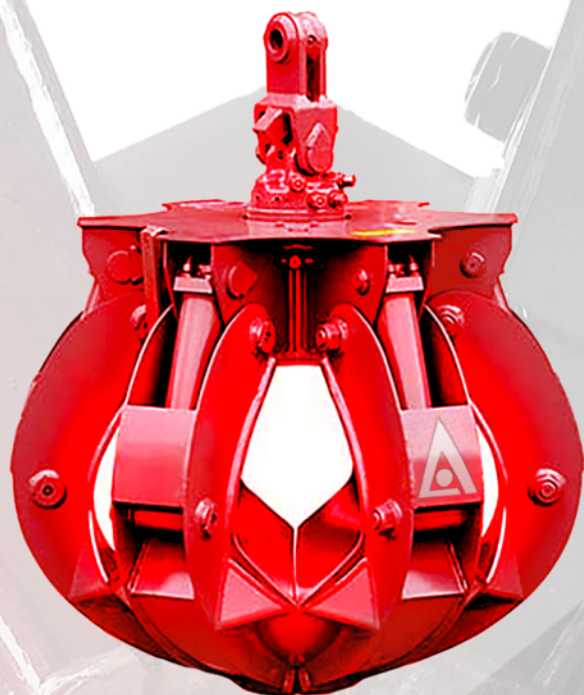


SERIE XP-FO e XP-V

Polipi Idraulici



Il polipo idraulico è un'attrezzatura di presa, costituita da un telaio centrale al quale sono incernierate da 3 a 6 valve a movimento sincronizzato e indipendente in quanto, ciascuna valva è azionata da un proprio cilindro oleodinamico. I polipi idraulici possono avere forme diverse ma principalmente si dividono in due categorie.

Ci sono i polipi "a cilindri orizzontali" montati direttamente all'interno delle valve, permettendo quindi di realizzare forme compatte e contenute negli ingombri.

la seconda grande categoria è data da polipi "a cilindri verticali". In questo caso i martinetti sono posti al di sopra delle valve e i cilindri sono a vista. Questi risultano più ingombranti in altezza e sono generalmente di maggior potenza e dimensione.

Arox propone due linee di benne a polipo, una compatta con capacità sino a 400 litri ideale per gru da camion o piccoli semoventi e, una a cilindri verticali, potente e performante ideale per i semoventi più grandi e potenti.

In entrambe i casi le valve possono avere tre configurazioni: aperte, semichiusa e chiuse per ogni tipo di utilizzo.



Our hydraulic grab is an equipment conceived to easily handle various types of material. It consist in a central frame where are hinged 3 to 6 valves with synchronized and independent movement, and each valve is operating by its own hydraulic cylinder.

Hydraulic grabs can have different shapes but are mainly divided into two categories: "with horizontal cylinders" mounted directly inside the valves, thus allowing to have a compact shape and limited dimension without losing effective capacity.

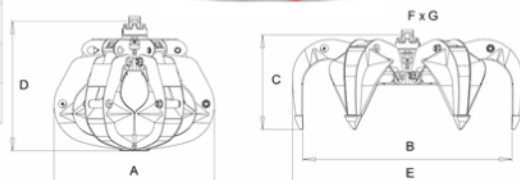
Second group is constitute by "vertical cylinder" grabs. In this case, the jacks are placed above the shells and the cylinders are visible. These are more bulky in height and are generally of greater power and size.

Arox offers two lines of orange peel grabs, a compact one with a capacity of up to 400 liters, ideal for truck cranes or small self-propelled cranes, and one with vertical cylinders, powerful and performing, ideal for larger and more powerful self-propelled machines. In both cases the shells can have three configurations: open, semi-closed and closed for any type of use.

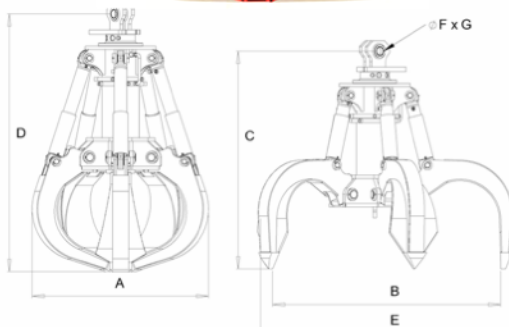
SERIE XP-FO e XP-V

Polipi Idraulici

Modello	Denti n.	Cap. l.	Peso Kg	Portata daN	Max Bar	A mm	B mm	C mm	D mm	E mm	Ø FxG mm
PFO - 6/250	6	250	410	3000	220	1045	1430	715	920	1570	32x80
PFO - 6/280	6	280	430	3000	220	1120	1470	680	850	1590	32x80
PFO - 6/290 asym.	6	290	410	3000	220	1050	1500	750	920	1650	32x80
PFO - 6/310	6	310	450	3000	220	1200	1620	645	945	1760	32x80



Modello	Peso escav. t	Denti n.	Cap. l.	Peso Kg	Portata daN	Max Bar	A mm	B mm	C mm	D mm	E mm	Ø FxG mm
PV - 4/500	18-23	4	500	1020	4500	350	1460	2000	1820	2120	2180	50x100
PV - 5/500	18-23	5	500	1200	6000	350	1460	2000	1820	2120	2180	50x100
PV - 6/500	18-23	6	500	1350	6000	350	1460	2000	1820	2120	2180	50x100
PV - 4/600	18-23	4	600	1100	4500	350	1540	2120	1850	2180	2320	50x100
PV - 5/600	18-23	5	600	1300	6000	350	1540	2120	1850	2180	2320	50x100
PV - 6/600	18-23	6	600	1450	6000	350	1540	2120	1850	2180	2320	50x100
PV - 4/650	24-40	4	650	1550	6000	350	1465	2060	1850	2190	2220	70x150
PV - 5/650	24-40	5	650	1700	8000	350	1465	2060	1850	2190	2220	70x150
PV - 6/650	24-40	6	650	1900	8000	350	1465	2060	1850	2190	2220	70x150
PV - 4/800	24-40	4	800	1500	6000	350	1585	2220	1875	2230	2420	70x150
PV - 5/800	24-40	5	800	1750	8000	350	1585	2220	1875	2230	2420	70x150
PV - 6/800	24-40	6	800	1970	8000	350	1585	2220	1875	2230	2420	70x150
PV - 4/1000	24-40	4	1000	1750	6000	350	1700	2355	1890	2300	2600	70x150
PV - 5/1000	24-40	5	1000	2000	8000	350	1700	2355	1890	2300	2600	70x150
PV - 6/1000	24-40	6	1000	2170	8000	350	1700	2355	1890	2300	2600	70x150



Modello	Denti n.	Cap. l.	Peso Kg	Portata daN	Max Bar	A mm	B mm	C mm	D mm	E mm	Ø FxG mm
PFO - 4/100	4	100	125	1000	220	750	1070	580	750	1200	25x30
PFO - 5/100	5	100	140	1500	220	750	1070	580	750	1200	25x30
PFO - 4/120	4	120	220	1500	220	850	1170	690	850	1350	30x60
PFO - 4/180	4	180	250	1500	220	920	1400	760	990	1570	30x60
PFO - 5/220	5	220	280	2000	220	970	1450	780	990	1600	30x60
PFO - 5/250	5	250	330	2500	220	1000	1430	750	920	1620	32x80
PFO - 6/270	6	270	400	3000	220	1020	1500	750	920	1650	32x80
PFO - 4/300	4	300	360	2500	220	1110	1600	850	1010	1750	32x80
PFO - 5/300	5	300	430	3000	220	1160	1600	850	1010	1750	32x80
PFO - 6/320	6	320	470	3000	220	1160	1720	950	1010	1870	32x80
PFO - 5/400	5	400	540	3000	220	1250	1860	870	1050	2010	35x80
PFO - 6/400	6	400	590	3000	220	1250	1860	870	1050	2010	35x80
PFO - 5/400-SR	5	400	600	3000	300	1250	1860	870	1050	2010	50x100
PFO - 6/400-SR	6	400	650	3000	300	1250	1860	870	1050	2010	50x100

